



Swinburne University of Technology

Graduation Ceremony Program

Melbourne Convention and Exhibition Centre

1 Convention Centre Place, South Wharf, Melbourne

Wednesday 20 December 2023

Thursday 21 December 2023

Congratulations and welcome to Swinburne Alumni!

Your Swinburne experience doesn't end with graduation. Swinburne Alumni provides valuable opportunities to learn, share and connect with our global community every day.

You'll have access to many benefits, including:

- networking and professional development opportunities
- career support
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 Swinburne Alumni

 Swinburne University of Technology Alumni



Acknowledgement of Country

We respectfully acknowledge the Wurundjeri People of the Kulin Nation, who are the Traditional Owners of the land on which Swinburne's Australia campuses are located in Melbourne's east and outer-east, and pay our respect to their Elders past, present and emerging.

We are honoured to recognise our connection to Wurundjeri Country, history, culture, and spirituality through these locations, and strive to ensure that we operate in a manner that respects and honours the Elders and Ancestors of these lands.

We also respectfully acknowledge Swinburne's Aboriginal and Torres Strait Islander staff, students, alumni, partners and visitors.

We also acknowledge and respect the Traditional Owners of lands across Australia, their Elders, Ancestors, cultures, and heritage, and recognise the continuing sovereignties of all Aboriginal and Torres Strait Islander Nations.

Swinburne University of Technology

Graduation Ceremony Program

Wednesday 20 December, 2023, 10am

School of Engineering and School of Science, Computing
and Engineering Technologies
School of Health Sciences
Swinburne Research

Wednesday 20 December, 2023, 2pm

School of Business, Law and Entrepreneurship
Swinburne Research

Wednesday 20 December, 2023, 6pm

School of Engineering
School of Science, Computing and Engineering Technologies
Swinburne Research

Thursday 21 December, 2023, 10am

School of Design and Architecture
School of Social Sciences, Media, Film and Education
Swinburne Research

Thursday 21 December, 2023, 2pm

Vocational Education and Training and Swinburne College
School of Social Sciences, Media, Film and Education
Swinburne Resesarch

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Australian National Anthem

Australians all let us rejoice,
For we are one and free;
We've golden soil and wealth for toil;
Our home is girt by sea;
Our land abounds in nature's gifts
Of beauty rich and rare;
In history's page, let every stage
Advance Australia Fair.
In joyful strains then let us sing,
Advance Australia Fair.

Information for guests

Welcome to Swinburne University of Technology. The following information is provided to help ensure the comfort, safety and enjoyment of all guests during the graduation ceremony. Please take a moment to read it prior to the ceremony.

- All guests should be seated 15 minutes prior to the ceremony starting time.
- The ceremony will run for approximately 90 minutes.
- Ushers will show you to your assigned guest seating and can provide you with information, assistance and advice.
- Guests are asked to remain in their seats for the entire ceremony. When the academic procession enters the venue, guests and graduates are asked to stand.
- Our graduation custom is that each graduate is applauded as their name is announced. We encourage all guests and graduates to join us in following this tradition.
- Please note that the ceremony will be photographed and videotaped.
- Please ensure all mobile phones are turned off during the ceremony.
- In the event an emergency evacuation is announced, please follow instructions and exit the venue promptly under the directions provided.

أهلاً بكم في جامعة سوينبيرن للتكنولوجيا. سوف -- يتم تقديم المعلومات التالية للمساعدة على ضمان الراحة والسلامة والاستمتاع لجميع ضيوفنا أثناء حفل التخرج. يرجى منكم أن تأخذوا من وقتكم لقراءتها قبل موعد الإحتفال.

يجب أن يجلس جميع الضيوف في مقاعدهم قبل 15 دقيقة من بدء الإحتفال. سوف يستمر الإحتفال لمدة 90 دقيقة تقريباً.

سوف يوجه المرشدون الضيوف إلى مقاعدهم ويمكنهم تقديم المعلومات والمساعدة والمشورة لكم.

يُطلب من الضيوف أن يبقوا في مقاعدهم طوال فترة الإحتفال. وعندما يدخل الموكب الأكاديمي إلى مكان الحفل، يُطلب من الضيوف والخريجين الوقوف والاستمرار على هذه الحال إلى حين الانتهاء من إنشاد النشيد الوطني.

من تقاليد التخرج لدينا أن يتم التصفيق لكل خريج أثناء الإعلان عن اسمه. ونحن نشجع جميع الضيوف والخريجين على الانضمام إلينا في اتباع هذا التقليد.

يرجى الملاحظة أن الإحتفال سيتم تصويره وتسجيله على شريط فيديو.

يرجى التأكد من إغلاق جميع الهواتف الجواله أثناء الإحتفال.

في حال الإعلان عن الإخلاء الطارئ للموقع، يرجى اتباع التعليمات والخروج من الموقع على الفور وفقاً للتعليمات المقدمة.

欢迎来到斯威本科技大学。以下信息旨在帮助各位来宾便利、安全、愉快地参加毕业典礼。在参加典礼前，请稍花时间阅读本文。

所有来宾都应当在典礼开始前 15 分钟入座。典礼全长约 90 分钟。

接待员会引领您入座，并提供相关信息、协助和建议。

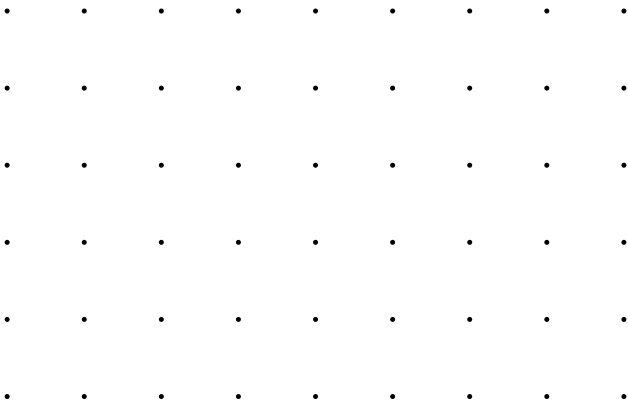
典礼进行期间来宾不可离座。学校领导进入典礼会场时，来宾和毕业生需起立，直到唱国歌结束后方可就座。

本校毕业典礼的惯例为：在宣读每一位毕业生姓名时均鼓掌致意。请全体来宾和毕业生按惯例一起送上祝贺。

请注意，典礼期间会拍照并录像。

典礼期间请务必关闭手机。

若宣布紧急疏散，请遵照指示行动，按要求及时撤离会场。



स्विनबर्न यूनिवर्सिटी ऑफ टेक्नॉलॉजी में आपका स्वागत है. स्नातक समारोह के दौरान सभी मेहमानों के आराम, सुरक्षा और मनोरंजन को सुनिश्चित करने के लिए निम्नलिखित जानकारी प्रदान की जा रही है. कृपया समारोह से पहले इसे पढ़ने के लिए कुछ समय निकालें.

सभी मेहमानों को समारोह शुरू होने से 15 मिनट पहले बैठ जाना चाहिए. समारोह लगभग 90 मिनट तक चलेगा.

सहायक आपको मेहमानों के बैठने की जगह दिखाएंगे और वे आपको जानकारी, सहायता और सलाह भी उपलब्ध करा सकते हैं. मेहमानों से अनुरोध किया जाता है कि पूरे समारोह के दौरान वे अपनी कुर्सियों पर ही बैठें रहें. मेहमानों और स्नातकों से अनुरोध किया जाता है कि जब शैक्षिक जुलूस समारोह स्थल में प्रवेश करें, तो वे खड़े हो जाएं और राष्ट्रीय गान के पूरा होने तक खड़े रहें.

हमारी स्नातक प्रथा है कि जब स्नातक के नाम की घोषणा की जाती है तो प्रत्येक स्नातक के लिए तालियाँ बजा कर उसकी सराहना की जाती है. हम सभी मेहमानों और स्नातकों को प्रोत्साहित करते हैं कि वे इस परंपरा का पालन करने में हमारे साथ शामिल हों. कृपया ध्यान दें कि समारोह के फोटो लिए जाएंगे और वीडियो बनाया जाएगा.

कृपया सुनिश्चित करें कि समारोह के दौरान सभी मोबाइल फोन बंद रहें. आपात निकासी की घोषणा होने की परिस्थिति में, कृपया निर्देशों का पालन करें और दिए गए निर्देशों के अनुसार तुरंत स्थल से बाहर निकलें.

Selamat datang di Swinburne University of Technology. Informasi berikut disediakan untuk membantu menjamin kenyamanan, keselamatan dan kepuasan semua tamu saat upacara wisuda. Mohon luangkan waktu untuk membacanya sebelum upacara.

Semua tamu diharap duduk 15 menit sebelum upacara dimulai. Upacara akan berlangsung selama kurang lebih 90 menit.

Petugas akan mengantarkan Anda ke area tempat duduk tamu dan dapat memberikan informasi, bantuan dan saran jika diperlukan.

Para tamu diminta untuk tetap duduk selama upacara. Ketika iring-iringan akademik memasuki tempat acara, tamu dan para wisudawan/wati diminta untuk berdiri sampai lagu kebangsaan selesai dikumandangkan.

Menurut kebiasaan, kita akan memberi tepuk tangan setiap kali nama wisudawan/wati diumumkan. Kami mengharap semua tamu dan wisudawan/wati turut mengikuti tradisi ini.

Harap dicatat bahwa upacara ini akan difoto dan direkam.

Pastikan semua ponsel dimatikan selama upacara.

Apabila diumumkan evakuasi darurat, harap ikuti instruksi dan segera keluar menurut petunjuk yang diberikan.

ස්වීන්බර්න් තාක්ෂණ විශ්වවිද්‍යාලය ඔබව සාදරයෙන් පිළිගනී. පහත සඳහන් කර ඇති තොරතුරු, උපාධි ප්‍රදානයේදී සියළුම අමුත්තන්ගේ පහසුව, ආරක්ෂාව සහ ආස්වාදය සහතික කිරීමට උපකාරීය. එමනිසා, උත්සවයට පෙර මෙය කියවීම සඳහා කාලය වෙන් කර ගන්න.

සියළුම අමුත්තන් උත්සවය ඇරඹීමට මිනිත්තු 15කට පෙර අසුන්ගත යුතුය. උත්සවය අවසන් වීමට මිනිත්තු 90ක පමණ කාලයක් හතරවි.

ආසන පෙත්වන අත විසින් ඔබට අමුත්තන් අසුන් ගන්නා ප්‍රදේශය පෙන්වන අතර අවසන් තොරතුරු උපකාර සහ උපදෙස් ඔබ හට ලබාදෙනු ඇත.

උත්සවය පවත්වන මුළු කාලය පුරාම සිය අසුන්වල රැඳී සිටින ලෙස අමුත්තන්ගෙන් ඉල්ලා සිටිමු. අධ්‍යාපනික කාර්යය මණ්ඩලය ආලෝම වෙත පැමිණෙන අවස්ථාවේ සිට පාහික සිට ගායනා කර අවසන් වන තෙක්, අමුත්තන් සහ උපාධිධාරීන් හට සිටගෙන සිටින ලෙස ඉල්ලා සිටිමු.

අපගේ උපාධි ලබාදීමේ වාරිත්‍රය වන්නේ එක් එක් උපාධිධාරීන්ගේ නම කථා කරන විට ඔලවරසන් දීමටයි. සියළුම අමුත්තන් සහ උපාධිධාරීන්ව මෙම සම්ප්‍රදාය අනුව කර්තව්‍ය කරන ලෙසට අපි උනන්දු කරමු.

උත්සවය පාසාරාපනය කිරීම සහ විවිධයේ පවතින කිරීම කරන බව කරුණාවෙන් සටහන් කර ගන්න.

උපාධි ප්‍රදානයේදී අවස්ථාවේදී සියළුම පංතම දුරකථන නිවා තිබෙන බවට වහඟලා ගන්න.

විවිධයේ ආලෝමයේ ඉවත් කිරීමක් තිබේදැන කල අවස්ථාවක, කරුණාකර උපදෙස් අනුව කර්තව්‍ය කරමින් ලබාදී ඇති මාර්ගෝපදේශ අනුව හැකි විගත ස්ථානයෙන් පිටත්ව ගන්න.

Chào mừng quý vị đến với Trường Đại Học Công Nghệ Swinburne. Thông tin sau đây được cung cấp để giúp đảm bảo quý khách tới dự buổi lễ tốt nghiệp đều cảm thấy thoải mái, an toàn và dễ chịu. Vui lòng dành đôi chút thời gian để đọc nội dung này trước khi diễn ra buổi lễ.

Tất cả khách tới dự lễ tốt nghiệp cần ổn định chỗ ngồi 15 phút trước khi bắt đầu diễn ra buổi lễ. Buổi lễ sẽ diễn ra trong khoảng 90 phút.

Nhân viên buổi lễ sẽ hướng dẫn quý vị tới khu vực ghế ngồi và có thể cung cấp cho quý vị thông tin, hỗ trợ cũng như chỉ dẫn.

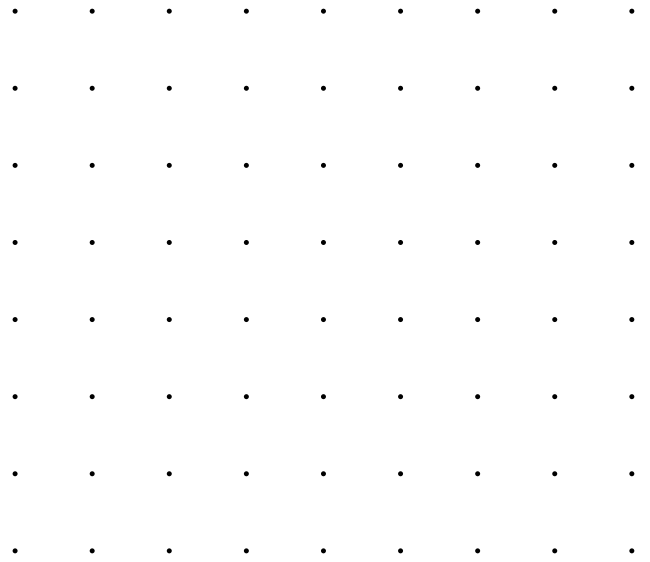
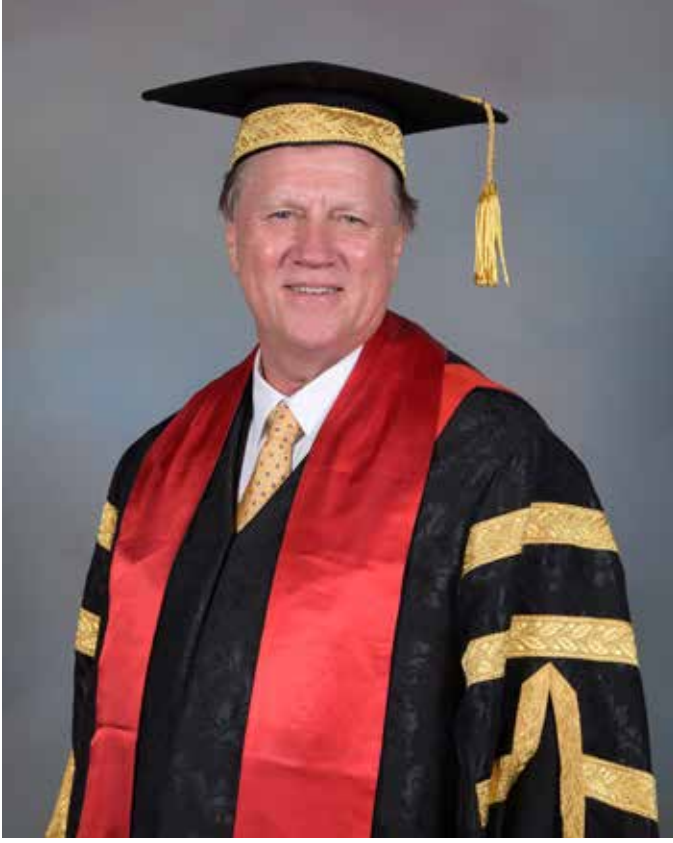
Khách dự lễ được yêu cầu ngồi nguyên vị trí trong suốt thời gian diễn ra buổi lễ. Khi phái đoàn học giả bước vào sảnh đường, khách dự lễ và sinh viên tốt nghiệp được yêu cầu đứng và giữ nguyên tư thế đứng cho tới khi hát xong Quốc ca.

Theo truyền thống của buổi lễ tốt nghiệp của chúng tôi là mỗi sinh viên tốt nghiệp sẽ được vỗ tay chúc mừng khi tên của họ được xướng lên. Chúng tôi khuyến khích tất cả khách dự lễ và sinh viên tốt nghiệp cùng chúng tôi thực hiện truyền thống này.

Vui lòng lưu ý rằng buổi lễ sẽ được chụp ảnh và quay phim.

Vui lòng đảm bảo tất cả điện thoại di động được tắt trong suốt thời gian diễn ra buổi lễ.

Trong trường hợp có thông báo sơ tán khẩn cấp, vui lòng làm theo hướng dẫn và thoát khỏi sảnh đường kịp thời theo lối đi được cung cấp.



Message from the Chancellor

Congratulations to all graduating students. We are so proud to see you reach this important milestone.

Your graduation is the culmination of many years of study and hard work. It is also an opportune moment to reflect on your years at Swinburne. In particular, the personal growth, development and discovery you have made, the adventures and life-changing interactions you have experienced, and the many achievements you have accomplished.

As a Swinburne alumni, you are now part of a rich and diverse community of more than 200,000 visionaries, leaders and entrepreneurs who are making their mark across the globe.

Swinburne graduates are known for breaking ground and leading new thinking. They are the practical, adaptable and enterprising professionals industry is calling out for.

At Swinburne, our vision is to bring people and technology together to build a better world. Our focus during your time with us has been to equip you to thrive in a tech-rich future.

To do this we pursue world leading research and drive innovation, co-create our courses and programs with industry and employers, and infuse technology into everything we do.

We believe that everything Swinburne does should enable social, environmental, economic and cultural good in the world – and we want to equip you to go out and do the same.

Whatever your passions or career aspirations, and wherever your path in life takes you, we have every confidence that – as a Swinburne graduate – you will work to build a better world.

I hope you consider your graduation a step along the path of a lifelong association with Swinburne. I encourage you to stay connected through our Swinburne Alumni network – a powerful tool to help you build your career and give you unique opportunities to support the next generation of exceptional Swinburne talent.

Thank you for trusting Swinburne to contribute to your education, and for enriching our community greatly in the process.

Professor John Pollaers OAM
BElecEng (First Class Honours) (UNSW),
BSc (UNSW), MBA (Macquarie & INSEAD)
Chancellor

Message from the Vice-Chancellor

Congratulations to all who are graduating!

Graduation is a significant step in your education. You have fulfilled the requirements of a demanding program of study and today's ceremony provides an opportunity to celebrate your achievements.

The completion of your qualification is a tremendous personal accomplishment. It is also a milestone shared by staff, family and friends who have contributed to your success.

I hope you take pride in knowing that you graduate from Swinburne University of Technology with a high-quality education, obtained from a world-ranked university.

This education positions you to prosper and participate more fully in the dynamic, knowledge-based, global economy. Now, more than ever, today's graduates must have the skills and attitude the future workforce needs – the capacity to learn and be flexible, creative problem-solvers.

At Swinburne, we embrace the notion that we are all learners for life. Your graduation isn't just an end point to your educational adventures – you will craft new career directions as opportunities emerge and develop new knowledge and skills as your career evolves.

I encourage all of you to address the new challenges that face you and your community and make a positive contribution. Seize these opportunities and help shape the future.

We are delighted to welcome you as Swinburne alumni and will take pride in hearing of your achievements. We look forward to welcoming you back to Swinburne in the future, either in person or through one of many online learning opportunities, to help you further your knowledge.

Once again, I offer my warm congratulations on successfully completing your program. Your newly acquired education will serve you well throughout your life. Be proud of what you have worked to achieve and remember those who have supported you to reach this end.

I sincerely wish you every success as you enter this next exciting stage of your life and career, and invite you to stay in touch with your Swinburne community, wherever life takes you.

Professor Pascale G. Quester
DESCAF, M.A. (OSU), Ph.D (Massey U.),
N.O.M. (Knight), GAICD
Vice-Chancellor and President



History of the university



The Swinburnes lived for many generations in Northumberland, in the north of England. In early times, the family owned a castle on the banks of the Swin Burn, the brook of the boars. By 1245 the Swinburne coat of arms was 'Gules: three boars heads argent'.

George Swinburne arrived in Melbourne in 1886, aged twenty-five. His early days in Melbourne were spent setting up gas plants and bringing gas-light to the cities and towns. As his business stature increased, he entered State Parliament and became a minister.

Swinburne was established as the Eastern Suburbs Technical College by George Swinburne and the first students were enrolled in 1909, when classes began in carpentry, plumbing and blacksmithing. In 1913 the institution changed its name to Swinburne Technical College, to commemorate the Honourable George Swinburne. Soon afterwards, a boys' junior technical school and the first girls' technical school were established.

Following an extensive reorganisation of advanced education in Victoria in the late 1970s, Swinburne was given the power to grant bachelor degrees. The first of these was awarded at a conferring ceremony held on 21 May 1981 at the Camberwell Civic Centre.

In 1992, Swinburne achieved university status with the passage by the Parliament of Victoria of the Swinburne University of Technology Act. This marked not only Swinburne's distinguished history as a provider of further education, but the beginning of a new period of growth and innovation for Swinburne.

In recent years, Swinburne has progressed to become one of the world's leading research-intensive teaching universities and a leader in online education, expanding the educational opportunities available to a new generation of learners.

Swinburne's emphasis is on high-quality, engaged teaching and research in science, technology and innovation – teaching and research that makes a difference in the lives of individuals and contributes to national economic and social objectives.

Swinburne holds a unique place among educational institutions in Australia in the link that persists between it and the founder and his family. The conferring of a modification of the family's coat of arms preserves and strengthens that link.



Ceremony traditions

The arms

The basic colours of red and white, and the cinquefoils charged on the shield, commemorate the arms of the Swinburne family.

The crest

The demi-Boar and the cinquefoil perpetuate the Swinburne connection; the book is symbolic of learning.

The motto

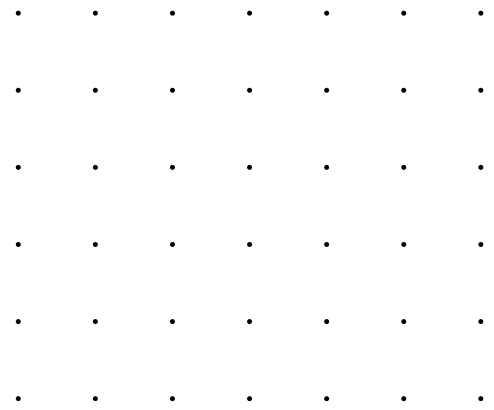
The College of Arms' translation of the motto is: Achievement through learning.

The flag

The basic colours of red and white with cinquefoils.

The mace and the chair

In universities, a mace is used as a symbol of institutional authority and it is carried in procession before the Chancellor as a symbolic weapon of protection. The ceremonial items of the office of the Chancellor of Swinburne University were designed by Professor Emeritus Helmut Lueckenhausen, former Pro Vice-Chancellor, Internationalisation. Fabricated from Queensland silky oak, sterling silver and gold, the mace has eight facets resolving as an open silver finial and crown which contains a carving of the rampant boar from the Swinburne coat of arms. The chair also has eight divisions on the seat and back with an engraved silver boar and the Southern Cross on the upper back. Artists and craftspeople involved in the project with the designer were Ian Higgs, cabinet maker, Geoffrey Dunne, Swinburne design graduate, Sue Wraight, netsuke carver and Hendrik Forster and Marion Marshall, silversmiths. Civic contributions made towards the purchase of these items included the former City of Prahran for the University for the Mace, the former City of Hawthorn for the Chancellor's Chair and the former Shire of Lillydale for the Chancellor's Gown.



Ceremonial regalia

Chancellor

A black gown of English Queen's Counsel style, with ten gold bands on the sleeves and scarlet satin trimmings on the front, collar and bottom edge of the gown. A black velvet trencher with gold trim on the base and a gold braid and tassel is worn.

Deputy Chancellor

A black gown, similar in style and colour to the Chancellor's, with five gold bands on the sleeves. A black velvet trencher with a gold cord and tassel is worn.

Vice-Chancellor

A black gown of English Queen's Counsel style, with ten silver bands on the sleeves and scarlet satin trimmings on the front, collar and bottom edge of the gown. A black velvet trencher with silver trim on the base and a silver cord and tassel is worn.

Deputy Vice-Chancellors

Based on the design of the Vice-Chancellor's regalia, a Deputy Vice-Chancellor's regalia is of similar style and colour, but with five silver bands on the sleeve. The mortar board of a Deputy Vice-Chancellor has no braid on the bottom.

Members of Council

Council members wear a university stole featuring the Swinburne Coat of Arms with the academic dress for their qualifications. The stole is cherry red with an embroidered crest at the base of each side of the stole, and is worn with the colour and crest showing on both sides.

Academic and administration staff

Academic dress for their qualifications, or the Swinburne equivalent.

Academic regalia

The academic dress worn at Swinburne today is a modification of everyday dress worn by scholars and teachers in the Middle Ages and the Renaissance. It consists of a gown and a scarf-like stole or hood, which is a remnant of the cowl that was once worn to cover the head and shoulders to keep off the rain and snow. Trencher caps or bonnets are worn as indicated below, with the tassel down over the left eye and in a vertical position.

The style of academic dress adopted by Swinburne University of Technology is based on that of the University of Oxford.

Honorary doctorate

A cardinal red gown with silver grey front and sleeve facings. The hood is cardinal red, fully lined in silver grey and is worn with grey showing on both shoulders. A tudor bonnet with a silver cord and tassel is worn.

Honorary master degree

A cardinal red gown with silver-grey front facings. The hood is cardinal red, fully lined in silver grey and is worn with silver grey showing on both shoulders. A black trencher with a silver cord and tassel is worn.

Doctor of philosophy

A black gown faced with chilli red and silver grey. The hood is chilli red, fully lined in silver grey and is worn with silver grey showing on both shoulders. A tudor bonnet with a scarlet cord and tassel is worn.

Professional doctorate

A black gown faced with chilli red and the discipline colour. The hood is chilli red, fully lined in the discipline colour, and is worn with the discipline colour showing on both shoulders. A tudor bonnet with a scarlet cord and tassel is worn.

Double masters degree

A black master gown, hood and trencher. The hood is black, and fully lined with the colours of both disciplines. It is worn with the colours showing on both shoulders.

Masters degree

A black master gown, hood and trencher. The hood is black, fully lined with the discipline colour, and is worn with the colour showing on both shoulders.

Graduate diploma

A black gown, stole and trencher. The stole is black, lined with the discipline colour, and is worn with the colour showing on both sides.

Graduate certificate

A black gown, stole and trencher. The stole is black, lined with the discipline colour, and is worn with the colour showing on the left-hand side.

Bachelor honours degree

A black gown, hood and trencher. The hood is black, half lined with the discipline colour and laced with a silver braid, and is worn with the colour showing on the left-hand side.

Double bachelor degree

A black gown, hood and trencher. The hood is black, half lined with the colours of both disciplines, and is worn with the colours showing on the left-hand side.

Bachelor degree

A black gown, hood and trencher. The hood is black, half lined with the discipline colour, and is worn with the colour showing on the left-hand side.

Associate degree

A black gown, stole and trencher. The stole is black, lined with the discipline colour, and is worn with the colour showing on the right-hand side.

Advanced diploma, associate diploma and diploma

A black gown and stole. The stole is black, lined with the discipline colour, the right-hand edge being trimmed with white cloth, and is worn with the colour and white trim showing on the right-hand side.




















Advanced certificate, certificate IV, certificate III and apprenticeship

A black gown is worn.

Indigenous stole

A stole in the colours of the Aboriginal Australian flag can be worn by indigenous graduates and staff at graduation ceremonies. The stole is worn under any academic colours, or where there are no academic colours (i.e. certificate and apprenticeship recipients) the stole is worn under the gown.

Academic regalia discipline colours

Agriculture and Horticulture		Brunswick Green
Applied Science		Brick Red
Arts Social Science		Cranberry
Business		Buff
Business Administration		Buff/Malachite Green
Circus Arts		New Sapphire
Design		Marina Green
Education		Cream
Engineering		Saxe Blue
Entrepreneurship and Innovation		Sky Blue
Health Professions		Teal
Health Science		Cerise
Information Technology		Tangerine
Laws		Royal Purple
Multimedia		Citrus
Research		Silver Grey
Sustainability		Heliotrope
Technology		Royal Blue
Doctor of Philosophy		Chilli Red/Silver Grey



Guest Speakers



Distinguished Professor James Ogloff AM

Wednesday 20 December, 10am

James Ogloff AM is a trained lawyer and psychologist. He is a Distinguished Professor of Forensic Behavioural Science and Dean of the School of Health Sciences at Swinburne University of Technology.

He has been Director of Swinburne's Centre for Forensic Behavioural Science since 2014 and is also the Strategic Advisor, Research, Education, and Innovation at the Victorian Institute of Forensic Mental Health (Forensicare).

Professor Ogloff has previously held leadership positions with and received distinguished contribution awards from organisations including the Australian Psychological Society; the Australian and New Zealand Association of Psychiatry, Psychology and Law; the Canadian Psychological Association; and the American Psychology-Law Society.

He was appointed a Member of the Order of Australia in 2015 for significant service to education and to the law as a forensic psychologist, academic, researcher and practitioner.



Mr John Chambers

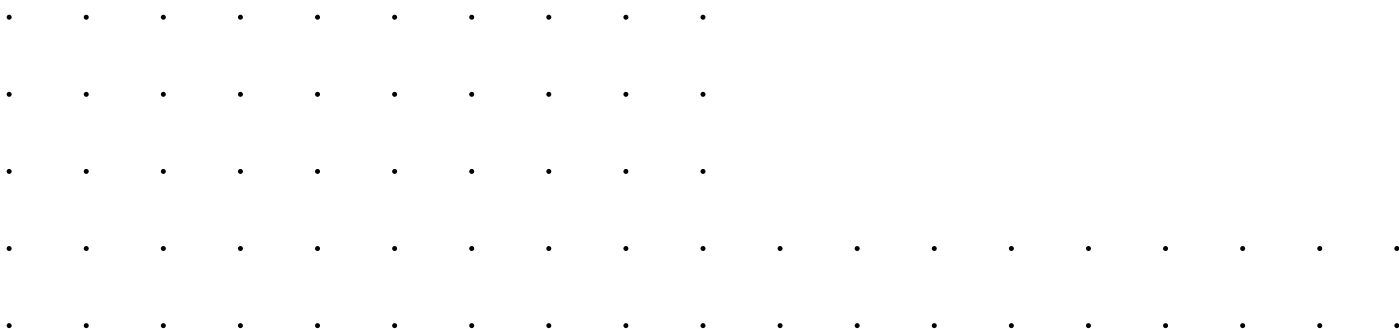
Wednesday 20 December, 2pm

John Chambers is a graduate of Macquarie University, and holds a Bachelor of Economics, majoring in Economics and Business Law. He is also a graduate of the Australian Institute of Company Directors. John is currently a council member of Swinburne University of Technology, chairing the Technology, Innovation and Value Creation sub-committee.

He previously held various senior corporate executive positions including running the mobile division at Telstra and leading technology and innovation at AGL.

He was previously also a member of the Aboriginal Economic Board (Victorian Government) and was a non-executive director at Smiling Mind, and the Australian Mobile Telecommunications Association.

John is currently CEO at an anonymous philanthropic trust focused on decarbonising Australia and Southeast Asia, empowering Australians with a disability, and economic development for First Nations people.





Mr William Lye OAM KC FRI

Wednesday 20 December, 6pm

William Lye OAM KC is a barrister practising since 1988 at the Victorian Bar. His areas of legal practice include general commercial and corporate law, intellectual property, negotiation and mediation, commercial arbitration, enforcement of foreign judgments, and computer and internet-related law.

William is a member of the Swinburne University of Technology Council and an Adjunct Professor at Swinburne Law School.

He is a graduate of Monash University and the Australian Graduate School of Entrepreneurship at Swinburne, where he was dux of the Master of Entrepreneurship and Innovation degree. He also holds a Master of Laws in Intellectual Property and a Bachelor of Science majoring in Computer Science.

William received the Medal of the Order of Australia in 2017 for his service to the law, to business, and to the promotion of cultural diversity.



Mr Anthony Mackay AM

Thursday 21 December, 10am

Anthony Mackay AM is Deputy Chancellor, Swinburne University of Technology.

He is immediate past CEO and current Co-Chair of the Washington DC-based National Center on Education and the Economy.

Anthony is Honorary Senior Fellow, Melbourne Graduate School of Education at the University of Melbourne; Adjunct Professor, Faculty of Education at Southern Cross University; and Visiting Professor, International Centre for Educational Enhancement, University of Bolton UK.

He is CEO of the Centre for Strategic Education, Melbourne and Co-Chair of Learning Creates Australia. He is also immediate past Chair and current Board Director of the Australian Council for Educational Research.

Anthony co-founded the Global Education Leaders Partnership and was Foundation Chair of the Innovation Unit UK. He is an expert advisor to the OECD, to the WISE Leadership Network and the Global Cities Education Network.



Ms Jaclyn Benstead

Thursday 21 December, 2pm

Jaclyn Benstead is the co-founder of Australian-based education technology startup, HEX, which delivers immersive, real-world and university-accredited innovation and entrepreneurship programs to the next generation of talent.

At HEX, she has pioneered international programs and redefined the educational experience, merging her passion for technology, innovation and global travel into groundbreaking, immersive learning environments that equip students for the international stage.

Jac's accolades range from the Swinburne Alumni Impact Award for Tech and Innovation to the Dr John Miller AO Prize and the award for the Highest Achieving Graduate in Swinburne's MBA. HEX's presence in the educational landscape is marked by industry recognition, including nominations and awards from Smart Company, GoAbroad.com and winning the PIEoneer International Employability Impact award.

Wednesday 20 December, 10am



Participating officers

Chancellor

Professor John Pollaers OAM, BElecEng (First Class Honours)(UNSW), BSc(UNSW), MBA(Macquarie & INSEAD)

Vice-Chancellor and President

Professor Pascale G. Quester, DESCAF, M.A. (OSU), Ph.D (Massey U.), N.O.M. (Knight), GAICD

Master of Ceremonies

Deputy Vice-Chancellor, Research

Professor Karen Hapgood, FTSE, FICChemE, FIEAust, FRACI, GAICD

Graduate Presenter

Dean, School of School of Health Sciences

Distinguished Professor James R. P. Ogloff AM, B.A.(Cal.), M.A.(Clin.Psych.)(Sask.), J.D. (Dist.) (Neb.), Ph.D.(Neb.), FAPS, FCCP, FCFP

Research Degree Presenter

Deputy Vice-Chancellor, Research

Professor Karen Hapgood, FTSE, FICChemE, FIEAust, FRACI, GAICD

Guest Speaker

Distinguished Professor James Ogloff AM

Flag Bearer

Mr Atin Sharma

Mace Bearer and student response

Mr Max York Telford

Name Reader

Ms Beverley O'Connor

Music

Music provided by Mr Benjamin Casey and Ganga Giri

Order of proceedings

Welcome to Country

The Welcome to Country will be delivered by a Wurundjeri Elder.

The Academic Procession

Music Processional

The audience is requested to stand as the procession enters the auditorium.

The National Anthem

The audience will stand for the Australian National Anthem.

The audience will sit when the Presiding Officer is seated.

The Opening

The Chancellor, Professor John Pollaers OAM, will open the proceedings.

Guest Speaker

Distinguished Professor James Ogloff AM will deliver a special address.

The Presentation of Awards

The Chancellor, Professor John Pollaers OAM, will present the awards.

The Student Response

Mr Max York Telford will deliver the student response.

Congratulations Address by the Chancellor

The Chancellor, Professor John Pollaers OAM, will congratulate graduates on receiving their awards.

The Charge to Graduates

The Vice-Chancellor and President, Professor Pascale G. Quester, will deliver the charge to the graduates.

The Closure

Master of Ceremonies, Professor Karen Hapgood, will close the proceedings.

The audience is requested to remain standing as the procession, joined by the new graduates, leaves the auditorium. The audience will leave the auditorium via the exit doors.

Music Recessional

Award recipients

School of Engineering and School of Science, Computing, and Engineering Technologies

Bachelor of Aviation

Sidharth Balamurugan Kala
Corey David McCabe
Samuel John Sladden

**Bachelor of Aviation/
Bachelor of Business**

Harrison Lachlan Rand

Bachelor of Computer Science

William Anderson
Alexander Jonian Nikolov
Manamperi Mohottige Nimsara
Samitha Perera
Mohammad Hadi Rezay

Bachelor of Computer Science (Professional)

Rory James Collins

Bachelor of Engineering (Civil) (Honours)

Nusrat Mustari

Bachelor of Engineering (Honours)

Stefano Michele Ciccotosto
Daniel Wallace De Maio
Robin David Kent
Aidyn Ky
Joshua Pittoni
Lok Kwan So
Lianqiu Xiao
Kaiyu Zhang

Bachelor of Engineering (Honours) (Professional)

Jace Matthew Denny
Blake James Healey

Bachelor of Engineering (Mechanical) (Honours)

Leon Ignatiadis

Bachelor of Engineering (Honours)/Bachelor of Business

Jamie Coulthard
Jon Malaxechevarria

Bachelor of Science

Timothy James Wilson-Douglas
Nathan Lucas Wyss

Graduate Certificate of Aviation (Piloting)

Sidharth Balamurugan Kala
Corey David McCabe
Harrison Lachlan Rand
Samuel John Sladden

School of Health Sciences

Bachelor of Behavioural Studies

Tayyibah Gjakova
Brooke Jones
Debbie Anne Legge

Bachelor of Education (Early Childhood Teaching)

Lisa Stocker

Bachelor of Exercise and Sport Science

Ashvin Adihetty
Lawrence Thomas Brindley
Brendan James Canham
Harriet Elizabeth Cattle
Kevin Nilesh Pramukthi
Eriyawerawa Hewage
Samuel Evans
Adam John Feltham
Elena Jennifer Hill
Lorraine Jaffer
Harry John Knights
Joshua Lesic
James Lindsay
Luke Matthews
Billy Ernest May
Henry James Graham Middleton
Iman Mirza Mohd Zaki
Luke Robert Naden
Madison Parry
Harry Lawrence Prentice
Abbey Lee Prince
Ratnayake Bhagya Sewmini
Ratnayake
Jackson Stamatakos
Benjamin Tuohey
Sachindu Imantha Wickrama
Achchillage

Bachelor of Health Science

Wagawaththa Appuhamilage
Hashini Erandi Amarasinghe
Chathura Kavinda Atapattu
Amurthaweera
Joseph Arwas
Giovanni Auberta
Anna Sophie Baptista
Fatima Binish
Elissa Younes Burjawi
Laura Caroline Chase
Jennifer Co
Jacqueline Caroline Da Costa

Sai Sharumathi Dhiruselvam

Scarlett Dwelly
Navini Tharika Edirimanne
Adam Elamsy
Galle Arachchilage Gloria
Milani Amasha Gallage
Jose Tomas Garcia Bowes
Shanan Thomas Bernard
Hopkins
Zoe Jackson
Deborah Janine Johansen
Claire Anne Jungwirth
Thushani Nuwangi Dayananda
Kaggoda Thanthirige
Tharindi Navodya Kaluhath
De Abrew
Meesha Anuradha
Kaluwahewage
Layne Khaiyath
Mapala Gamage Dinuri
Divyanjali Sahasra
Kumarasiri
Thi Phuong Linh Le
Yin Lok Lee
Thomas Lilley
Zainab Mohammed Saumy
Nathalia Elyse Myers
Man Kit Ng
Kayla Nguyen
Ashley Jane O'Brien
Kate O'Dwyer Ryan
Hezal Utpal Patel
Ruvindi Shashikala Dias
Pattiyage
Pheakdey Elen Phok
Amelia Sylvia Rizzo
Bastiankorallalage Mineli
Shehani Rodrigo
Kate Ellen Roser
Miranda Janeece Rosman
Kate Maree Ross
Madhura Shivalkar
Thissa Appuhamilage Thinura
Bethmin Siriwardana
Patrick Tyson Sommerfeld
Ratchadapha May Soponpit
Isabella Tabacchiera
Sham Teklu
Wilegoda Wickramalage
Shehara Thamodi
Wickramasinghe
Isabella Woodlands
Jacqueline Rose Woolcock
Hongxin Zhang

Wednesday 20 December, 10am

Bachelor of Health Science (Professional)

Rose Alice Ireland
Andrew Ney
Hannah Claire Sali

Bachelor of Nursing

Sean Stanley Rillorta Abrera
Katie-Marie Alice Allwright
Terry Lee Barber
Kimberley Hannah Barkwith
Katelyn Nicole Barnes
Meagan May Chalmers
Suvendra Nirmal Chand
Jayda Mercedes Corpuz
Shannon Darby
Melissa May Dawson
Matilda Donkin
Shayeqa Feizi
Elizabeth Fewster
Grace Tyana George
Melanie Jane Gibson
Stuart Robert Green
Sulanya Dammi Gunasekara
Zara Hannigan
Aleisha Louise Harry
Bjork Heiskari
My Linh Ho
Pushpika Swarna Jayaneththi
Yenuli Karunanayake
Bory Kim
Sophie Anne Knox
Madeleine Jane Larder
Grace Hui Lee
Richard Ly
Milan Kaia Maaka
Taryn Jade Macbeth
Mohammad Ibnul Mahbub
Lyn Getrude Manzunu
Alexandra Rose Mason-Virtue
Madison Jordyn McGregor
Vaishnavi Menon
Samantha Rose Mikulandra
Julia Molinari Ortiz

Paw Lwe Moo Nay Aye
Tenzin Norzom
Helena Papisimeon
Chloe Pearce
Vanessa Phaengsavath
Chelsea Heather Richards
Edmund Matthew Enriquez Roque
Simphiweyinkosi Miranda Sibanda
Sandeep Singhal
Romani Rose Small
Zachary Stewart
Alexandra Tsapi
Zhengyao Ye

Bachelor of Psychological Sciences

Romana Aziz
Basnayake Mudiyansele
Thiyuni Niyulika Basnayake
Andre Robert Bayer
Yasemin Berkant
Joe Wesley Bertoia
Ethan Bird
Natasha Kathleen Blackburn
Amanda Bowler
Katherine Anne Brodie
Melita Anna Caulfield
Carly Ann Chamberlain
Raelene Louise Cooper
Alexandra Marion Curry
Taylah May Davies
Roshanara De Silva
Elaine De Vos
Elisa Dewhirst
Olivia Doyle
Noemi Facondini
Lubna Faris
George Fedorov
Finnely Dhewangi Fernando
Santiago Martin Ferreyra Bas
Dean Jack Grant
Dylan James Green
Jane Therese Hall
Eden Ostrow Harvey
Amy Lauren Heath

Isabella Johanna Howard-Beattie
Vinera Ibragimovna Izmaylova
Jade Debra Jakovcic
Stacey Jenner
Jessica Johnson
Liam Scott Jose
Christina Isabel Katis
Rupinder Kaur
Eliza Samara Keefe
Renee Kelly
Melanie Jane Keyte
Mikaela Victoria Klep
Yasmin Kokkalis
Chloe Anne Koppens
Dona Isuruni Dimuthumali Kottege
Rebecca Krelle
Sophia Katerina Liacopoulos
Natasha Nicoletta Liaskos
Kara Louise Loddors
Lee McCarthy
Skye McMartin
Angela McQuie
Zaneta Nackovski
Madison O'Connor
Winston Ohtsuka
Brandan Ojczyk
Rebecca Peterson
Karine Pham
Taniko Ranclaud-Graham
Michelle Renee Richardson
Izaak Jon Rosier
Lana Saly
Daniel John Scheltinga
Felicity Jane Scheltinga
Hikkaduwa Liyanage Harini Silva
Michelle Smith
Owen Spieth
Kira Selene Springall
Jessica Louise Sunnex
Tiffany Maree Wann

Bachelor of Health Science/ Bachelor of Arts

Jasmine Wendy Parrott

Bachelor of Health Science/ Bachelor of Business

Kaylee Dunford
Maryam Hezareh
Ashley Eve Ryan

Bachelor of Health Science/ Bachelor of Media and Communication

Moira Jayne Basil
Piper Lee Dinham
Jessica Gehrig
Sarah Lopizzo
Manon Sheridan Tickle

Bachelor of Health Science/ Bachelor of Science

Megan Penver
Andrew Stuart Van Duuren
Jordyn Ashlee Werry

Bachelor of Psychological Sciences/Bachelor of Criminal Justice and Criminology

Amel Mohammed Al Taie
Helin Ayse Bayram
Isabella Caldwell
Liam Lam
Sian Elise Machowicz
Lochlyn Scott Simpson

Bachelor of Health Science (Honours)

Samuel Arsovski
Kate Maree Ross
Max York Telford
Hugh Tharratt

Bachelor of Psychology (Honours)

Aayush Ahluwalia
 Nikolette Apostolidis
 Sophie Barclay
 Chelsea Maree Di Martino
 Angelika Claire Flinn
 Lucy Rose Green
 Simon Adrian Hayes
 Bonni Christine McKay
 Hanna Ann Pinkus
 Benjamin Thomas Sirianni
 Kendall Elizabeth Smith

Bachelor of Psychological Sciences (Honours)

Peyton Brooke Claxton
 Eliza Kate Costin
 Emma D'Aprano
 Tenzin Palmo Drimedtsang
 Maddison Elizabeth Duesterhaus-Gurowski
 Bethany Tessa Farrugia
 Gabriella Mary Hoven
 Minh Trang Do Huynh
 Daniel Newman King
 Daniel Alexander Lontos
 Samantha Chloe Pak
 Marco Signor
 Robin Shi-Yun Vancam
 Isobel Kate Wilson

Graduate Certificate in Forensic Behavioural Science

Kate Quadrio

Graduate Diploma of Counselling

Eirini Evangelou
 Irma Tazeen Hashim

Graduate Diploma of Forensic Behavioural Science

Jessica Kate Smart
 Tyler Tricarico

Graduate Diploma of Psychology (Advanced)

Ayse Donma-Comia
 Alexandra Powell
 Meg Scolyer

Master of Counselling

Chantelle Amber Blanchett
 Theodore Andrew Davoutis
 Taylor Ashlee Filiadis
 Michelle Green
 Irma Tazeen Hashim
 Kate Maree Kneipp
 Tina LaRocca
 Stewart Lennie
 Sonja Stefanie Schulze

Master of Dietetics

Michelle Nguyen

Master of Forensic Behavioural Science

Hannah Jessie O'Brien

Master of Occupational Therapy

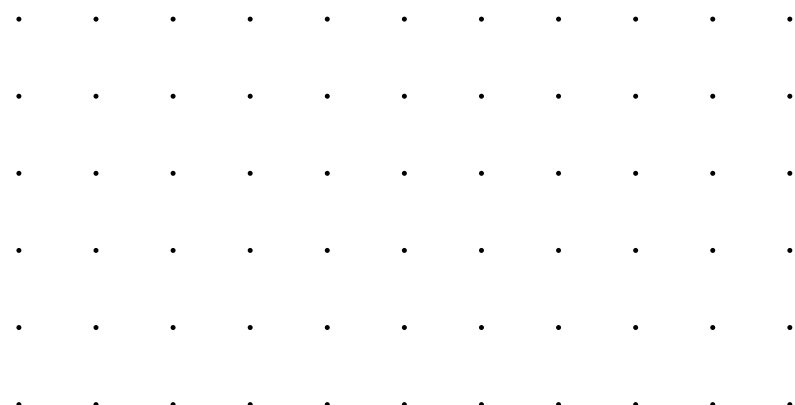
Alison Cayley La Verdiere

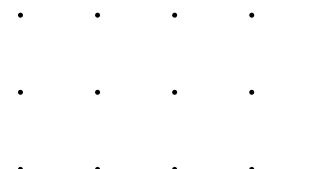
Master of Physiotherapy

Mia Chantelle Bailey
 Mitchell Lachlan Mullens
 Natalie Lauren Nyaguy

Master of Psychology (Clinical Psychology)

Ronan Galloghly
 Kellie Smith
 Kira Evelyn Stebbins





Swinburne Research

Swinburne has consistently pursued a policy of ensuring quality and critical mass by investing resources in areas of research concentration. Swinburne actively encourages and values its international and industry connections which enrich and enhance the research efforts and careers of our academic staff and students alike.

Graduates listed below have each made a valuable contribution to Swinburne and their respective fields of research.

Doctor of Philosophy

Katherine Helen Margaret Cox

An Investigation of the Efficacy of Curcumin for the Prevention and Amelioration of Cognitive Decline in the Elderly

Epidemiological and pre-clinical studies suggest that curcumin may protect against or ameliorate, cognitive decline in both normal aging and dementia. Despite its therapeutic potential, there is a relative paucity of data regarding the cognitive effects of curcumin in humans. This thesis investigated the acute and chronic effects of oral curcumin administration on cognitive function, mood, and wellbeing, in older adults. A number of beneficial effects were observed including enhancements in learning, working memory and attention, consistent with improved hippocampal function. Curcumin was also associated with reduced fatigue and resistance to the detrimental effects of cognitive stress on mood.

Joel Martial Fossouo Tagne

Assessing the Impact of Information Technology to Facilitate Reporting of Adverse Drug Reactions by Community Pharmacist in Australia

This research explored how pharmacists can better report unexpected side effects of medications using improved technology. By understanding the challenges pharmacists face, the study aims to develop easier ways for them to report these incidents. This is important because more accurate reporting can lead to faster responses to harmful drug reactions, ultimately making medication use safer for everyone.

Mrudhula Srinivasachary Komanduri

Understanding the role of gut microbiota in brain and cognitive health of healthy older population

The thesis focuses on the intricate interplay between gut microbiome and cognitive well-being in aging individuals. Through a meticulous examination of the gut-brain axis, the thesis aims to uncover the potential links between gut microbial composition and cognitive function in older adults. By exploring how changes in gut microbiome may influence cognitive function, this research contributes to the growing understanding of maintaining brain health in the elderly. The findings shed light on the promising avenue of utilizing gut microbiome modulation for enhancing cognitive vitality in the aging population.

Stephan Paul Moller

Wellbeing in Coeliac Disease: A Psychosocial Investigation into the Relationship Between Gastrointestinal Symptoms and Quality of Life

Coeliac disease is a common chronic inflammatory gastrointestinal condition requiring vigilant and lifelong avoidance of dietary gluten. Gastrointestinal and quality of life issues often persist, yet little research has examined how psychosocial factors relate to or play a role in these challenges. This research extended knowledge in this area by isolating bidirectional relationships between gastrointestinal symptoms, psychosocial factors, and quality of life over time. The novel longitudinal methods employed in this research further developed our understanding of the COVID-19 pandemic's impact on this population and provided pivotal support for several processes of the common-sense model of illness.

Doctor of Philosophy [Clinical Psychology]

Kamil Wolyniec

Understanding of illness, information needs and psychological distress of patients with cancer of unknown primary

Cancer of Unknown Primary (CUP) refers to a diagnosis of metastatic cancer, where the primary tumour cannot be identified despite multiple investigations. People diagnosed with CUP experience significant psychological distress, insufficient understanding of their illness and have higher requirements for psycho-social care as compared to other metastatic cancers patients. This project yielded meaningful insight on understanding the needs of CUP patients regarding information about their disease, treatment options and genomic testing; elucidated factors and pathways that underpin poor understanding of cancer and high psychological distress among CUP patients. This research has contributed to improving patient outcomes and experiences.

Wednesday 20 December, 2pm



Participating officers

Chancellor

Professor John Pollaers OAM, BElecEng (First Class Honours)(UNSW), BSc(UNSW), MBA(Macquarie & INSEAD)

Vice-Chancellor and President

Professor Pascale G. Quester, DESCAF, M.A. (OSU), Ph.D (Massey U.), N.O.M. (Knight), GAICD

Master of Ceremonies

Deputy Vice-Chancellor, Research

Professor Karen Hapgood, FTSE, FICChemE, FIEAust, FRACI, GAICD

Graduate Presenter

Dean (Interim), School of Business, Law and Entrepreneurship

Professor Nicki Wragg, BDes (Swin), MDes (Swin) PhD (Curtin), MISTD

Research Degree Presenter

Deputy Vice-Chancellor, Research

Professor Karen Hapgood, FTSE, FICChemE, FIEAust, FRACI, GAICD

Guest Speaker

Mr John Chambers

Flag Bearer

Mr Atin Sharma

Mace Bearer and Student Response

Ms Pepper Bella Simondson

Name Reader

Ms Beverley O'Connor

Music

Music provided by Mr Benjamin Casey and Ganga Giri

Order of proceedings

Welcome to Country

The Welcome to Country will be delivered by a Wurundjeri Elder.

The Academic Procession

Music Processional

The audience is requested to stand as the procession enters the auditorium.

The National Anthem

The audience will stand for the Australian National Anthem.

The audience will sit when the Presiding Officer is seated.

The Opening

The Chancellor, Professor John Pollaers OAM, will open the proceedings.

Guest Speaker

Mr John Chambers will deliver a special address.

The Presentation of Awards

The Chancellor, Professor John Pollaers OAM, will present the awards.

The Student Response

Ms Pepper Bella Simondson will deliver the student response.

Congratulations Address by the Chancellor

The Chancellor, Professor John Pollaers OAM, will congratulate graduates on receiving their awards.

The Charge to Graduates

The Vice-Chancellor and President, Professor Pascale G. Quester, will deliver the charge to the graduates.

The Closure

Master of Ceremonies, Professor Karen Hapgood, will close the proceedings.

The audience is requested to remain standing as the procession, joined by the new graduates, leaves the auditorium. The audience will leave the auditorium via the exit doors.

Music Recessional

Award recipients

**School of Business,
Law and Entrepreneurship**

Diploma of Justice

Jordan Lewis

Bachelor of Accounting

Emily Jo Andrew
 Mahnaz Ghoraba
 Tristan Steve Golding
 Lachlan Baely Gray
 Tal Shahar Gurevich
 Cindy Khorin
 Chutirada Lathong-Webber
 Shannon Milne
 Julian Moss
 Nicholas Peter Murray
 Malindu Umayanga Pathirana
 Lachlan Thomas Peake
 Pattar Rungcharoenrod
 Lyda Som
 Melissa Eileen Thomas
 Ben Vandenberg
 Danka Vrankovic
 Peter Hoang Vu
 Teng Zhu

**Bachelor of Accounting
and Business Information
Technology (Professional)**

William Jacob Surjenko

Bachelor of Business

Alannah Addamo
 Jessica Allan
 Annalisha Nicola Andrews
 Ashlyn Treesa Antony
 Lucille An-Yong Apted
 Tobie Jay Aquino
 Bilal Husain Arastu
 Jordy Alexander Athanassiou
 Angus Petr Bares
 Joshua Wyndham William
 Barkman
 Jessica Anne Bedggood
 Neil Warren Richmond Blyth
 Brooke Elizabeth Boede
 Figo Brandon
 Sahiba Budhiraja

Marijana Budisa
 Phuoc Truong Bui
 Mensur Burnic
 Chris Tony Basic
 Djellza Bytyqi
 Stephen Robert Campbell
 Elizabeth Carroll
 Freda Chung Xiun Chai
 Chan Bom Chan
 Isabelle Yi Ryu Chan
 Xen Hou Chee
 Bunsokheng Chhun
 Jemma Louise Jane Chuter
 Benjamin John Collins
 Jenna Louise Colwell
 Charlotte Bowden Conners
 Emma Lauren Cortese
 Douglas William Curtis
 Rithika Dass
 Cassandra Louise Davis
 Watuthanthirige Ajanee Jeesa
 De Alwis
 Tyler Luke Di Benedetto
 Rebecca Anne Dillon-Hensby
 Lauren Isabella Dimov
 Levs Jasper Dizon
 Phoutthamala Douangphoumy
 Sagal Ali Nur Hussien Duale
 Emily Jane Durand
 Alexander Patrick Eggers
 Mustafa Fakhrualdin
 Isabel Farrugia
 Michael Fennell
 Richard Louis Ferlan
 Olivia Cate Fogarty
 Lewis Donald Foss
 Dario Foti
 Elizabeth Emily Julie-Ann Gaffney
 Garima
 Rhiannon Louise Gillies
 Olivia Isobel Jane Gregson
 Francine Gumina
 Randini Uthpala Gunapala
 Aymaan Sayed Hasan
 Zoe Mae Hayden
 Paul James Haynes
 Ella Heath
 Jacob William Hicks
 Wen Shiuani Hii
 Angus Hill
 Nophakhun Hirunyakas
 Hang Rong Ho
 Shannon Hocking

Monique Josephine Hodgson
 Luke Jackson Hoffmann
 Sharon Weng Kwan Hor
 Kayla Huckins
 Nazia Ibrahimi
 Vasinee Itharat
 Jamal Jama
 Gareth Grattan James
 Maggie Jarvis
 Jarvis Jin
 Taya Justine Kalman
 Natalia Karantoni
 Cortney Leone Kelley
 Rosemary Khatchaturian
 Wuthiphong Khongpha
 John Kiliyas
 Erika Arrian Kim
 Natalie Krotova
 Nathasya Kurniawan
 Claudia Kyriakou
 Kiara Shannon La'Brooy
 Isaac Lazaro
 Laura Jane Le Marshall
 Richard Allen Leed
 Rowin Leukay
 Yan Yii Janice Leung
 Jessica Ni Ni Liaw
 David Wai Zhi Liew
 Amy Jia Lim
 Siv Chhy Liv
 Maya Grace Loeckenhoff
 Ci Hui Loo
 Ruby Joanne Looker
 Lauren Frances Maddaford
 Abby Rose Maloney
 Anita Mandile
 Joseph James Martin
 Ntando Masuku
 Hayden Leslie Matthews
 Jake Garry McCarten
 Aaron James McDonald
 Tulin Tangiz Mertsoy
 Christopher Micheil
 Kyle Reno Mizzi
 Ahmed Ashkar Mohamed
 Luke Imre Molnar
 Zoe Moutzouris
 Zac Peter Murray
 Kerim Mustafa
 Tasfia Afrin Nabiba
 Zachary Photios Nanos
 Raviratanak Narith

Alan Qi Lun Ng
 Ng Xiao Shen
 Ngoc Nhu Y Nguyen
 Linh Chi Nguyen
 Van Tan Nguyen
 Haley Nord
 Joshua John Oettinger
 Niamh O'Hara
 Vanchhay Ouk
 Alyssa Pagliuca
 Monik Palany
 Emily Joan Panozzo
 Tamara Paulis
 Danielle Jean Pedersen
 Sophie May Peters
 Thu Giang Pham
 Owain Phillips
 Jason Pitoy
 Sabrina Amelia Pittorino
 Jemima Price
 Abdur Rafay
 Matteo Edward Ritoli
 Samuel Lloyd Roberts
 William Hugh Ross
 George Roukakis
 Jack Thomas Rowe
 Thomas Russell
 Madeleine Margaret Ryan
 Edirimannamohottige Akila
 Ravindu Samaranyake
 Farrell Valiant Sean Saputro
 Jeremija Cyril Schellebeck
 Tiziano Rafael Schmid
 Laura Alesandra Scrignar
 Lasoi Serrado
 Gayani Madusha Sethunga
 Sethunga Mudiyanseelage
 Prachi Sharma
 Julie Lynn Sheehan
 Merry Kamleshbhai Shiyani
 Pepper Bella Simondson
 Vandana Singh
 Layla Marie Solorzano Magana
 Lalita Souk Aloun
 Jackson Francis Spillane
 Julian Vito Duncan Stark
 Daniel Martin Stefanec
 Mia Billie Stone
 Adam Richard Stone
 Dylan Peter Spink Struck
 Varshinee Sujatha Natarajan

Wednesday 20 December, 2pm

Bachelor of Business (continued)

Fionalita Susilo
Jack Connor Tate
Selin Testecili
Serena Thach
Daniel Ian Thompson
Ruby Paris Tighe-Martin
Josephine Hieh Rong Ting
Rebecca Kate Tough
Nguyen Huong Giang Tran
Thu Phuong Trinh
Nian-Chi Tsao
Tuan Hao Chau
Annalise Clare Turner
Ronald Joseph Twaalfhoven
Ambar Jayde Tynan
Uzma Zarin Uzma
Sarah Jane Valles
Nathan Patrick Vaurela
Mallika Vong Samang
Thi Phuong Thao Vu
Stephanie Seraphina Wachjo
Xavier Thomas Wilkinson
Jake Woods
Xiyi Andriana Yeoh
Aaron Christopher Yong
Wen-Ning Haylee Yong
Braiden James David Young

Bachelor of Business (Accounting)

Vanessa Raz

Bachelor of Business (Logistics and Supply Chain Management)

John Hunt

Bachelor of Business (Management)

Greg James Brown
Matthew Raymond Cowie
Michelle Leanne Stiglic

Bachelor of Business (Marketing)

Natalie Simpson

Bachelor of Business (Professional)

Hamilton Thomas Deam
Sophie Hines
Martin Connor Bruce Jones
Lachlan John King
Madeleine Le
Sohani Chrishelle Muthuwadige
Leilani Ann Nicol
Lachlan Joseph Oliver
Lucas Sebastian Palazzolo
Samuel Pritchard
Charlie Star Sansom
Chelsea Sasha Stepowski
Kiaan Roland Storti
Ryan Szigeti
Elyse Taylor
Natasha Marcelle Tenney
Anna Maria Timpano
Thomas Michael Whitton
Sarocho Wuttipong

Bachelor of Business Information Systems

W K Arachchi Patabendige
Samith Sandeepa Abeysinghe
Michael Addison
Henaka Rallage Sachini
Indrachapa Ariyaratna
Hau Shen Chiou
Handunnetti Ashwin Dakshina
De Silva
Jordan James Dutch
Thisen Hansidu Wijesinghe
Gane Arachchilage
Malin Kavisha Halpegamage
Christopher Hasan
Benjamin Jackson
Nisal Kaduwela
Thakshana Kohilakumar
Sanduni Hansika Manamperi
Gunawardhana
Pandelis Petros Millaras
Nimadha Sadeep Munasinghe
Nhat Long Nguyen
Kevin Keeth Fernando
Ponnaitelage
Kavyan Razavi
Deepta Dibakar Saha
Zoe Marie Smith
Pratiksha Vikramsinh Solanki
Hanh An Tran
Tayah Monique Mackenzie Welsh
Behan Januda Wickramasekera

Bachelor of Business Information Technology (Professional)

Aaron James Cinel
Jieun Lee

Bachelor of Criminal Justice and Criminology

Olivia Louise Anders
Seda Sultan Aycicek
Annie Elizabeth Bartlett
Georgina Bath
Flynn Ellis Brzezec
Jasmine Castrechini
Alice Miette Culpepper
Nadja Damjanovic
Stephanie Corradina Darby
Emily May Duffus
Tahlia Hill
Brittany Hunter
Trishan Karunaratna
Eilish Mary Kelly
Samuel James Lammiman
Jordan Lewis
Jasmine Lynch-Clay
Sirin Mirham
Tayah Leigh Nelson
Fatuma Olad
Tiara Purcell
Amelia Rayner
Yunus-Serhan Sezen
Chiara Vallescas
Kayla Abbey Wangman
Jemima Wareham
Robert James Williamson
Ida Evangeline Wittrin

Bachelor of Laws

Ali Alsaadon
Harrison Clyde-Malachi Cant
Nicola Sophie Efthimiadis
Aryn Gooch
Dante Istvan Kuti
Amanda Marie Lis
Ronan Kai Lopez-Kos
Jane Emily McEvey
Amira Nahas
Abhishek Adip Narayan
Simone Ida Pucci
Eleanor Megan Trembath

Bachelor of Business Information Systems/ Bachelor of Business

Jay Tyler Eardley-Wilmot
Chris Khuong
Kristian Tyler Makaras
Blake Oscar Monzon
Jeremy Si Sian Ng
Aiden Sassano
Patrick Tanudjaja

Bachelor of Laws/ Bachelor of Arts

Holly Elisha Aitken
Melis Altay
Zoe Victoria Firmin
Ruby Amelia Issell
Natalie Narynski
Declan Patrala
Heidi Rose Scheffers

Bachelor of Laws/ Bachelor of Business

Ayushi Abbott
Lauren Lina Bennardo
Kaylee Jade Fitzmaurice
Aimee Brianna Foster
Isabella Mary Relva
Minami Sakaida
Alexandra Jane Wardlaw-Stingel

Bachelor of Laws/Bachelor of Business Information Systems

Sarah Michelle Carneiro

Bachelor of Media and Communication/ Bachelor of Business

Olivia Romeo

Graduate Certificate of Business Administration

Katherine McCallum
Chantelle Jayde O'Neill
Oscar Maxwell Townsend Ramsden
Karen Staebler Erdmenger
Mark Ian Vincent

Graduate Certificate of Business Administration (Executive)

Jason Brian Morris

Graduate Certificate of Entrepreneurship and Innovation

Cynthia Tam

Graduate Certificate of Marketing

Vanessa Kapadia

Graduate Certificate of Project Management

Stephanie Aelia Ho
Kadir Yoruk

Graduate Certificate of Social Impact

Shaelene Lake

Graduate Certificate of Supply Chain Innovation

Wayne Robert Wickens

Graduate Diploma of Professional Accounting

Rubee Shakya

Master of Business Administration

Kate Abeyratne
Arop Samuel Alor
Emily Louise Barr
Casey Leigh Bush
Xiaojie Cai
Joanna Cuscaden
Clint Peter De Figueiredo
Tajchayini Dore Doresamay
Simon Paul Dugina
Karina Constanza Gasset Inostroza
Naduni Nirmani Senevirathna Handuwala Dewage
Paul James Hinton
Orathai Jaithiangthamyang
Jasleen Kaurah
Faizan Amjad Khan
Avinash Nagin Khoosal
Kimchheng Khov
Tuan Minh Le
Gabrielle Kailey Marshall
James Andrew Curtis McHarg
Lam Giang Nguyen
Vanessa Ntloko
Cathy Belinda O'Brien
Maria Adozinda Pires da Silva
Oscar Maxwell Townsend Ramsden
Frances Sanders
Belinda Tupou
Huyen Anh Vo
Hong Hanh Vu

Master of Business Administration (Advanced)

Osman Eduardo Perez Caicedo

Master of Business Administration (Executive)

Muhunthan Santiago
Gnananandarajah
Graeme Mawson

Master of Business Administration (International)

Hee Tshai Yuen alias Patricia

Master of Business Information Systems

Arshdeep Kaur
Ciyona Bivin
Akriti Dhir
Thi Anh Hoang
Olga Jemeljanova
Kamolwan Junhom
Kiptenai Kimutai Kalya
Roshnee Krishna Murthy
Muhammad Ali Nizami
Nirman Pradhan
Jeet Rajput
Ashima Saini
Senal Sanjula Senadeera
Sharon Raju
Sameer Suri
Ichinkhorol Tumen-Oidov

Master of Entrepreneurship and Innovation

Devin Akeno Mackenzie

Master of Finance

Iengchuo Tang
The Thuy Trang Tran

Master of Financial Planning

Bannahaka Mudiyansele
Sidath Bandara Bannahaka
Lisa Ciancio
Quinton Sosnowski

Master of Financial Technologies

Bedirhan Bayram Kilic
Phuong Mai Anh Le
Chaiyapol Limpavuttivanon
Hien Anh Nguyen

Master of Human Resource Management

Jessica Chek Zue Chang
Kimhab Chea
Cynthia
Radhika Ramesh Hothi
Rebecca Liemant
Manado Sokhean

Master of Marketing

Keren Hu
Aruk Jiradetprapai
Phuong Linh Kieu
Charlotte Moncla
Khanh Huyen Nguyen
Arata Shimojo
Vannsamnang So

Master of Professional Accounting

Abdullah Bin Sekander
Sutthatip Buatip
Marissa Helene Economo
Yuelei Mao

Master of Project Management

Riley Begg
Aaima Chaudhry

Master of Social Impact

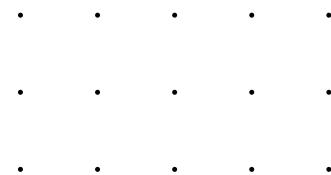
Annette Margaret Livingstone
Karen Staebler Erdmenger

Master of Supply Chain Innovation

Polwattage Rusith Dilshan Costa
Illeperuma Arachchige Nimesha
Devindi Perera

**Master of Business Administration (Executive)/
Master of Entrepreneurship and Innovation**

Adrian Michael Arriagada
Nicolai Hlavacek



Swinburne Research

Swinburne has consistently pursued a policy of ensuring quality and critical mass by investing resources in areas of research concentration. Swinburne actively encourages and values its international and industry connections which enrich and enhance the research efforts and careers of our academic staff and students alike.

Graduates listed below have each made a valuable contribution to Swinburne and their respective fields of research.

Doctor of Philosophy

Mark Mario Bazzacco

The role of Research and Technology Organisations in contemporary innovation systems: An assessment of Australia's Commonwealth Scientific and Industrial Research Organisation (CSIRO)

The Commonwealth Scientific and Industrial Research Organisation (CSIRO) is an Australian icon, but its role as a Research and Technology Organisation in the national innovation system is not well understood. Based on key stakeholder interviews, this study finds that the CSIRO has three primary roles in the Australian national innovation system: delivering long term outcome focused research in national challenges and mission; managing national facilities and collections on behalf of the innovation system; and playing a system intermediary and leadership role. Overall, the study highlights the importance of analysing intermediaries, such as CSIRO, to enhance understandings of national innovation systems.

Ali Gungor

An Investigation of Factors Affecting Australian Small and Medium Enterprise Performance

This quantitative/empirical study explored the connection between ambidextrous leadership, entrepreneurial orientation (EO), organisational innovation, and firm performance in Australian small and medium enterprises (SMEs) focused on sustainability. The research examined these variables in SMEs with 5 to 199 employees and over five years of operation across various private sectors. Data from 344 owners and managers were collected through questionnaires. The findings indicate that organisational innovation contributes to SMEs' improved performance and long-term sustainability. Additionally, EO influences organisational innovation, indirectly impacting firm performance through its mediating role. However, ambidextrous leadership did not directly affect EO or organisational innovation through the mediation of EO.

Sonariddh Mao

The Effect of Frontline Service Employees' Perception of Transformational and Transactional Leadership Styles on their In-Role and Extra-Role Work Behaviours

This thesis has contributed to the literature in the following areas: (1) the mediating effect of leader-member exchange in transforming the effects transformational and transactional leadership styles on in-role and extra-role work behaviours; (2) the moderating effect of psychological capital and proactive personality on in-role and extra-role work behaviours through leader-member exchange; and (3), the direct effect of in-role and extra-role work behaviours on frontline service employees' job performance.

Beatrice Romano

Retail technology and the customer experience: the use of augmented reality as a shopping tool

This thesis explores the impact and value of augmented reality (AR) as a shopping tool on customer experience in the retail industry. The research objectives are threefold: investigate consumer perceptions and experiences with AR, examine the impact of AR on customer experience outcomes, and identify and profile consumer segments with different attitudes toward AR. The three-study mixed-method research design provides a deep investigation of AR and the customer experience, highlighting the potential benefits and drawbacks of AR as a shopping tool. The findings provide practical recommendations for retailers to implement AR in a way that benefits customer experience while minimising negative outcomes.

Tuong Anh Vo

The Economic Consequences of Climate-Related Risk Disclosure

This research examines the economic consequences of corporate climate risk disclosure among top 200 listed US companies from 2018 to 2020. It revealed that while firms often disclose immediate physical threats from climate events, they under report longer-term transition risks. This oversight is significant as the study shows that transparent climate risk disclosures positively affect firm value, stock liquidity, and analyst forecast accuracy. Such transparency aids the shift to a low-carbon economy and empowers investors, analysts, and policymakers with informed decision-making tools. This underscores the urgent need for mandatory and comprehensive climate risk reporting in the face of global climate challenges.

Neelam Yousaf

Participation of international students in Australia's informal economy: a social network approach

Australia's international education sector is one of the country's largest service-based exports. In Australia, international students are permitted to work limited hours as stipulated by the conditions of their visas and they often work in the 'informal' economy. This research provides a very comprehensive insight the international students work experience and the crucial importance of their social networks in shaping their work choices and overall experiences. The information from this study will help government and universities to improve the overall international student work experience in Australia.

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Doctor of Philosophy and Graduate Certificate of Research and Innovation Management

Selen Esra Dereli

The role of business analytics in enabling competitive advantage for Small and Medium Enterprises

This research explores the role of Business Analytics (BA) in enabling competitive advantage for Small and Medium Enterprises (SMEs) in Australia. Despite the importance of SMEs in the Australian economy, most BA research has focused on large enterprises. The study uses a resource-based view as a theoretical underpinning and employs a qualitative case study approach, conducting interviews with 20 participants from 12 SMEs. The research finds that BA resources are used for different purposes by micro-, small-, and medium-sized SMEs, with the latter recognising the strategic potential of BA. The research establishes conceptual frameworks for the role of BA in enabling competitive advantage for medium-sized SMEs and achieving operational business objectives in SMEs. It provides practical insights for SME owners and managers on how to effectively use BA resources to achieve their operational business objectives and gain competitive advantage.

Thi Hoang Yen Do

Efficiency and productivity analysis of the financial securities industry in an emerging market: The case of Vietnam

This thesis examines efficiency and productivity of Vietnamese financial securities firms during the period from 2015 to 2020. By using the bootstrap DEA technique, the thesis firstly provides the statistical insights into the productivity and efficiency measurement of securities companies in an emerging market context. Secondly, the findings yield important recommendations for monitoring and managing firms' leverage and liquidity exposure to improve profitability and optimise efficiency performance for securities firms. The empirical results of efficiency and productivity analysis provide a fundamental base to construct policy recommendations which should improve the overall performance of securities firms, particularly in emerging markets.

Nayomi Wijesinghe Kosgahamula Deniye Gedara

Drivers, Challenges and Organisational Changes Associated with Integrated Reporting in Sri Lanka

This study investigates the influence of integrated reporting on organisations, with a focus on their preparedness and maturity in producing integrated reports. Empirical data was collected from interviews with listed companies and other influential actors promoting or involved in integrated reporting in Sri Lanka. The study reveals the pivotal role senior managers' personal attributes, such as self-efficacy (encompassing self-confidence, knowledge, experience), goals, and expectations relating to IR, play in facilitating or hindering the adoption and practice of integrated reporting. The challenges associated with the adoption and practice of integrated reporting are intrinsically tied to these specific managerial attributes and vary according to the maturity of the company in preparing integrated reports. Moreover, the extent to which organisations undergo change in connection with integrated reporting is contingent upon these personal attributes of senior managers.

Babu Ram Pantha

Outward foreign direct investment and reverse technology spillover: evidence from Chinese firms

Outward foreign direct investment (OFDI) from emerging economies theoretically regarded as a means to acquire overseas knowledge and overcome competitive disadvantages, potentially benefiting parent firms through reverse technology spillover. This thesis empirically examines Chinese OFDI, establishing a positive link with innovation, highlighting its potential as a catalyst for technological advancements. Further, it uncovers the influence of project-specific characteristics challenging the assumptions that location choice decision is solely exogenous to the firm. Additionally, this research explores how host-home differences hinder reverse technology spillover and emphasises the role of experience in overcoming such challenges. This thesis contributes to the existing literature by exploring multiple aspects of the OFDI-reverse technology spillover relationship.

Thanh Huyen Pham

Moral Identity-Driven Communication Model for the Not-For-Profit Sector: A Social Media Context

This thesis proposes a novel communication framework that aims to help not-for-profit organisations strategically shape their social media messages in order to generate consumer support for social causes. Grounded in moral identity theory, the framework suggests that marketers have the power to trigger consumers' moral identity by strategically framing social media messages. This approach has the potential to motivate consumers to embrace and actively endorse social causes on social media. The research further identifies the specific conditions within social media environments that maximise the impact of moral identity-driven messages on consumer online endorsements.

Wednesday 20 December, 6pm



Participating officers

Chancellor

Professor John Pollaers OAM, BElecEng (First Class Honours)(UNSW), BSc(UNSW), MBA(Macquarie & INSEAD)

Vice-Chancellor and President

Professor Pascale G. Quester, DESCAF, M.A. (OSU), Ph.D (Massey U.), N.O.M. (Knight), GAICD

Master of Ceremonies

Deputy Vice-Chancellor, Research

Professor Karen Hapgood, FTSE, FICChemE, FIEAust, FRACI, GAICD

Graduate Presenter

Associate Dean Education, School of Engineering

Associate Professor Shirley Gato-Trinidad, BSEng; MEng; PhD (Civil Engineering), MIEAust

Dean, School of Science, Computing and Engineering Technologies

Professor Alex Stojcevski, PhD, FIEAust, MEng, Med(Leadership), MPBL, BEng

Research Degree Presenter

Deputy Vice-Chancellor, Research

Professor Karen Hapgood, FTSE, FICChemE, FIEAust, FRACI, GAICD

Guest Speaker

Mr William Lye OAM KC FRI

Flag Bearer

Mr Atin Sharma

Mace Bearer

Ms Kelly Pinches

Name Reader

Ms Beverley O'Connor

Music

Music provided by Mr Benjamin Casey and Ganga Giri

Order of proceedings

Welcome to Country

The Welcome to Country will be delivered by a Wurundjeri Elder.

The Academic Procession

Music Processional

The audience is requested to stand as the procession enters the auditorium.

The National Anthem

The audience will stand for the Australian National Anthem.

The audience will sit when the Presiding Officer is seated.

The Opening

The Chancellor, Professor John Pollaers OAM, will open the proceedings.

Guest Speaker

Mr William Lye OAM KC FRI will deliver a special address.

The Presentation of Awards

The Chancellor, Professor John Pollaers OAM, will present the awards.

Posthumous award

Ms Wendy Helen Stratmann will be accepting award for Kipp Stratmann for the Bachelor of Engineering (Honours)/Bachelor of Computer Science.

Mr Edward Robert Manson will deliver a tribute to Kipp.

Congratulations Address by the Chancellor

The Chancellor, Professor John Pollaers OAM, will congratulate graduates on receiving their awards.

The Charge to Graduates

The Vice-Chancellor and President, Professor Pascale G. Quester, will deliver the charge to the graduates.

The Closure

The Master of Ceremonies, Professor Karen Hapgood, will close the proceedings.

The audience is requested to remain standing as the procession, joined by the new graduates, leaves the auditorium. The audience will leave the auditorium via the exit doors.

Music Recessional

Award recipients

School of Engineering

Associate Degree of Aviation

Harry Boothby

Bachelor of Aviation

Harrison Montgomery Barr
Tyson Anthonie Hubbard

Bachelor of Aviation Management

Brendan Gabriel Furtado
Cecile Jin
Roseanne Josephine Kimoden
Maverick Lau
Chaleen Lohaprapakul
Oceane Carole Alice Pereira
Leclerc
Genevieve Piercy
Minh Phuong Vu
Jason Weeratunga
Yui Ching Yuen

Bachelor of Engineering (Biomedical) (Honours)

Patrick Carlo Casihan

Bachelor of Engineering (Civil) (Honours)

Ali Reza Kareem
Hayden Leslie Porter

Bachelor of Engineering (Honours)

Bryce Sereno Artini
Jake William Asmussen
Lachlan Rhys Bannan
Sophie Beaumont
Ryan Michael Bello
Jovan Linardy Candra
Jake Biagio Cardillo
Alec Christopoulos
Perry Loris Costa
Joshua Dillon Damon
Eliza Nell Dellis
Jarrod Devanny
Elie Diab
Abishaan Dushyanthan
Adele Victoria Easton
Arsany Eskandar
Oliver James Farnill

Dominic Michael Folino
Lenardt Fubex
Natasha Graf
Adrian Peter Gray
Matea Grgic
Vikum Uddipana Guruge
Nhat Thang Ha
Justin Thomas Hajdasz
Joshua Hausler
Haozhou He
Victoria Hendy
Vidura Yasas Jayanada Hewa
Kokawalage
Benjamin Lloyd Higgins
Marcus Kieran Hope
Matthew Horan
Samuel Andrew Horstead
Iqbal Hussain
Ben Christopher James
Hutchings
Jaideep Singh
Devindi Jayanetti
Ranul Evain Shaan Jayasinghe
Arachchige
Mahmoud Kaddour
Dinithi Deshani Judith
Kaluarachchi
Rahal Buddhila Kamburugamuwa
Vidana Gamage
Sandaru Tharushika Kannangara
Lushen Kannappan
Samuel Mark Keily
Samuel James Kennedy
Khemarak Khan
Preenit Kshirsagar
Lik Suin Lai
James Michael Llewelyn
Nicholas Bruce Lowe
Hugo Sourivong Luangpraseuth
Sanjula Rasanjana Makoralage
Lukas Marfleet
Miller Mathankumar
Ewan Oliver James McPhail
Marko Milivojevic
Mohamed Ishraf Mohamed
Ismath
Grace Nassour
Chun Zhe Ng
Alan Occhipinti
Tobias Daniel Ord
Justin Overall

Gayantha Aakash Hillary
Paranawithana
Naranpitage Dayan Chandula
Perera
Thais Perottoni
Stuart Nikolas Pesudovs
Khac Phi Long Pham
Brayden Riley Charles Pleydell
Matthew Powers
Fifi Prayogo
Robert Ranzolin
Jawzi Dastakeer Mohammed
Rashaad
H M K Samadi Keshawa Bandara
Rathninda
Shayane Dominic Gregory Reis
Jacinta Marcelle Richards
Miyaad Riza
Joel Donald Conrad Robinson
James Robinson
Nikolas John Rovas
Thomas James Royle
Sandaru Punsara Rubasinghe
Marianna Rose Saill-Dilnot
Taran Preet Singh Saini
Marianne Santos Sales
Raveesha Randeel Dimuthu
Sampaya Mesthrige
Grace Lillian Sheehan
Dipendra Singh
Aluthweedi Koralalage Don
Lakindu Vihan Siriwardana
Nikhil Jain Srihari
Subapanditha Mudiyansele
Naveen Jayathilake
Cinara Teles Slompo
Lachlan Kenneth Timms
Iliya Toghai
Ky Hoang Long Tran
Kylie Tran
Alexandra Grace Vimpany
Tung Vu
Binh Thanh Vu
Chamod Diwanjana Weerasekara
Weerasekara Mudiyansele
Mortaza Yari
Wenji Zou

Bachelor of Engineering (Honours) (Professional)

Thomas Caleb Aeschlimann
Mina Awadalla
Mohamed Babiker
Jessica Birch
Sean Ross Blackley
Matilda Joy Blakey
Samuel Thomas Brown
Kobe Davies
Hewa Dewage Dulanja Thilan
Dayaratne
Malliyawadu Navindu Ruknil
De Silva
Bryce Nicholas De Wind
Igor Dzvezdakovski
Luke Penn Eksikloglu
Daniel Patrick Fisher
Zachary Denzil Gilbert
Lex Hartnett
Sanduni Sara Jinadasa
Maxwell Gabriele Johnstone
Curtis Karajic Powell
Joshua Stanley Kinash
Jaiveer Kochhar
Dimitri James Kosmopoulos
Zachary James Kovac
Xuan Van Le
Michael Mandaradoni
Edward Robert Manson
Caitlin May
Amy Louise McCoach
Ryan Cedric Mugnier
Alexander Zai Newton
Natalie Shu Ann Ng
Jack Gregory O'Connor
Simon Pywell
Joel Alastair Robinson
Afnan Siddique
Fady Akmal Farouk Sidrak
Wei Quan Wong

Bachelor of Engineering (Mechanical) (Honours)

Callum Hodge
Milan Shanuka Perera
Singankutti Arachchige Don

Bachelor of Engineering (Product Design) (Honours)

Thomas Stuart McCausland

Wednesday 20 December, 6pm

Bachelor of Engineering (Software Engineering) (Honours)

Joshua Emmanuel Berciano

Bachelor of Engineering (Telecommunication and Network Engineering) (Honours)

Andrew Justin Blankley

Bachelor of Aviation Management/Bachelor of Business

Julian Corso

Monica Di Deo

Stefani Nikolovski

Eyn Jinn Phyu

Vanessa Carla Puma

Nikhil Benson Samuel

Maddison Kate Seeley

Eleanor Frances Vella

Bachelor of Aviation/ Bachelor of Business

Khanzada Nasir Ullah Sadiqzai

Bachelor of Engineering (Electrical and Electronic) (Honours)/Bachelor of Computer Science

Steven James Cumming

Bachelor of Engineering (Civil) (Honours)/Bachelor of Business

Joel Stephen Dempster

Dane Hartog-Burnett

Bachelor of Engineering (Honours)/Bachelor of Business

Stefanie Adamovskis

Brett Tasman Armstrong

William Thomas Graze

Ross Wellwood Jagger

Adamo Carlo Massimino

Angus Edward McLay

Gavin John Morant

Zoe Marie O'Shannessy

Anders Kai Uhlig

Tristan James West

Jarrold Woods

Sanketh Yoganand Yadav

Bachelor of Engineering (Honours)/Bachelor of Computer Science

Daniel Erle

Varad Ganjoo

Nathan Daniel Jackson

Cameron James Krause

Monique Nicole Lili Kuhn

Daniel Stanley Leong

Bi Wan Low

Jayden Thomas Anthony

McQueen

Willis Oscar Medwell

Keegan Craig Scheller

Bachelor of Engineering (Honours)/Bachelor of Science

Rory-Clay Edwards

Edward James Anthony Gibbons

Bachelor of Engineering (Robotics and Mechatronics) (Honours)/Bachelor of Computer Science

Sachin Janendra Kumar

Robert Steven Petrella

Graduate Certificate in Infrastructure Engineering Management

Abdullahi Alkali Maiyaki

Graduate Certificate of Aviation (Piloting)

Harrison Montgomery Barr

Tyson Anthonie Hubbard

Khanzada Nasir Ullah Sadiqzai

Master of Aviation

Seong Kit Felix Chen

Ben Heath Johnstone

Courtney Megan Rose Rieck

Master of Construction and Infrastructure Management

Vimesh Raghav Aahir

Moha'd Mosa'b Mohammad

Mahmoud Gablan

Hemant Ghalley

Yesha Divyangkumar Joshi

Patricia Marie Mercado

Aysenur Ozkan

Vaibhav Prakash Patil

Harpreet Singh Sidhu

Mizba Uddin Syed

Arslan Tasaddaq

Tina Varghese

Naveen Niketh Warnakulasuriya

Fernando

Kai Him Wong

Master of Construction Management

Mina Farouk Aniss Youssf

Sobunnavath Lim

Vasili Nicolaidis

Kevin James Smith

Master of Construction Management Practice

Sam Ariakia

Zahra Bagheri Khabbaz Toosi

Darshika Chiranthi Peiris

Pattiyage

Master of Engineering

Jayden Brian Shaw

Master of Engineering Practice

Zannatul Ferdous

Chilean Lak

Minyu Xiao

Master of Engineering Science

Muhammad Bilal Afzal

Adarsh Bindhu Anil

Dinushki Sathyanji Premanath

Bodage

Leng Sour Chea

Dinali Neranga Gamage

Venkata Pavan Kumar Gonella

Gurpreet Kaur

Mahima Hundlani

Bimal Krishna Kalarikkal Baiju

Akash Kanubhai Makani

Manisha Mathews

Tin Cao Nguyen

Ankit Rajeshbhai Sutariya

Vishmi Sanjulla Thirumavalavan

Jaydip Ukani

Shravan Vijay

Betty Ing Ching Wong

Master of Professional Engineering

Mehak Milind Bharne

Simranpreet Singh

Mon Myat Thu Ta

Venuka Wimarsha Bandara

Wijeyaratne

Master of Engineering Practice/ Master of Construction Management Practice

Lufair Ahamed Mohamed Lafir

School of Science, Computing and Engineering Technologies

Bachelor of Computer Science

Muhammad Abubakar

Hammad Ahmed

Precious Damilola Akande

Danny Toan Quy Bao

Jayden Ryan Bardrick

Ishika Batra

Petri Bayley

Alexander James Blatchford

Anderson James Brito

Blair William Burns

Yee Teng Chiew

Lachlan Thomas Crouch

Thao Phuong Dao

Callum Reay Dyer

Nicholas Keith Dyt

Harris Ebdon

Ahmed Ibrahim Elmi

Samuel David Fellows

Jordan Daniel Ferrazza

Panagiota Floros

Kayla Louise Gilligan

Nikita Golev

Michael Gorissen

Sahar Gutman

Fatima Hanif

Guled Hassan

Daniel James Heaney

Lachlan Chee-Wah Ho

Kai Siang Kao

Drishti Kapoor

Laiba Khalid

Keanthai Kheng

Damien Joshua Klein

Austin Leslie Lane

Michael Le Nguyen

Josia Natanael Leho

Chingsien Ly

Richard Ly

Jesse Lyon

David Austin Mackenzie

Danielle Kathleen Martin

Dervla Marie McMahon

Muhammad Rafiullah Memon

Mir Aun Ali Naqvi

Joe Cin Ng

Melanie Yee Yen Ng

Thanh Luong Phu Nguyen

Thanh An Nguyen

Minh Nguyen

Tien Duc Nguyen
 William Hamilton Owen
 Huu Hung Pham
 Dinh Thiem Quyen
 Numil Fernando Rabukkanage
 Maziz Yamin Rahman
 Prabhjeet Singh Rein
 S M Ragib Rezwan
 Rhyanna Arisya Binti Zaharom
 Angelina Rianti
 Lachlan Ryan
 Zakeil Sarmady
 Benjamin James Seaton
 Pasan Sanjula Senanayake
 Senanayake Arachchige
 Karan Manoj Shah
 Ankur Sharma
 Lachlan Michael Slattery
 Kyungsu Song
 Rohan Soni
 Gabriel Spano
 Jean-Luc Marc Stanton
 Jun Da Tan
 James David Anthony Taylor
 Tuan Hiep Tran
 James Vovos
 Duy Hieu Vu
 Danyera Wambeek
 James Lim Warmington
 Jerrold Youn Zhuet Wong
 Zi Yi Yeo
 Leonard Yeung
 Adnan Zafar
 Tommy Zhang
 Lawrence Yong Ze Zhou
 Harrison Jesse Zito

Bachelor of Computer Science (Professional)

Douglas Nathan Callus
 Clement Hou Him Cheung
 Lukas Rene Gehrig
 Alexandria Giagtzis
 Darcy Patrick Giblin
 Darcy Harkin
 Elliot James Hillary
 Nacanieli Hitchman
 Anthony Kakolyris
 Mark Lee
 Maximilian Oliver Mallan
 Filip Andrew Milenkovic
 Ryan Edward Montigue
 Jedd Nash Nugent
 Mitchell Phelan
 Yuvraj Ralh
 Nathan Ryan Rayner

Isabella Ronald
 Daniel Patrick Ryan
 Ed Sargeant
 Harrison Joel Smith
 Emily Mai Tabet
 Mau Tan Khai Tran
 Jonathon Raymond Tran
 Harry Francis Trezise
 Vankong Veng
 Chengjun Zhong

Bachelor of Information and Communication Technology

John Howard Avice-Demay
 Narasimha Chuppala
 Conor Joseph Deacon
 Gurshan Singh Dhaliwal
 Bryan Eduardo Garcia Lopez
 Leakheng Heang
 Nhat Quang Hoang
 Julio Miguel Ip Airosa Lopes
 Prabhleen Kaur
 Naveen Akalanka Kuruppu
 Jastine Francy Laksmono
 Albert Liang
 Rifky Nur Muzakky
 Minh Duc Nguyen
 Ngoc Thanh Trung Nguyen
 Mehtabul Islam Raheel
 Tanjima Khanom Shuci
 Simarpreet Singh
 Jack Christopher Whitty
 Dominic Philip Zuchowski

Bachelor of Information and Communication Technology (Professional)

Trung Chi Lai

Bachelor of Science

Kane Bennett
 Zachary Trent Cooper
 David Dalla-Valle
 Jacob Davis
 Sarah Ruth Dorman
 Dominique Louis Florine
 Jack Thomas Gore
 Tahlia Jade Hill
 Jessica Anne Iannello
 Zoe Ardelle Jones
 Nadine Dilanka Karunaratne
 Matthew Patrick Kelly
 Leonard Thomas McClay
 Umamah Ahmed Mughis
 Alexandra Hatzopoulos Paolacci
 Shaun David Perkins

Alexia Yvonne Porter
 Aston Quin
 Ronan Reilly
 Hugh Simpson
 Jaime Vanek
 James Michael Willard-Turton
 Meghan Sophia Wobbes

Bachelor of Science (Professional)

Cape Robert Caldwell Goodridge
 Ilyas Hussein
 Hayley Grace Meyer
 Daniel Braedon James Smith
 Andrew Lachlan Tolliday
 Midas Jan Govert Van Den Bos

Bachelor of Computer Science (Honours)

Hoang Cuong Nguyen

Bachelor of Science (Honours)

Matthew John Berkman
 Jacqueline Susan Cowley
 Thomas David Fasham
 Abdulahi Kediye

Graduate Certificate of Professional Data Analytics

Mark James Costa
 Christy Kosch
 Punamben DipanKumar Mehta

Graduate Certificate of Science (Astronomy)

Fiona Carmody
 Milan Ljubincic

Graduate Diploma of Environmental Health Practice

Minhyeok Bae
 Kudakwashe Flora Bunu
 Umali Kaushalya Jayasooriya
 Paranavithana Hettiarachchige
 Narmada Sarvajananarajan
 Raveen Lochana Wijesuriya

Graduate Diploma of Science (Biotechnology)

Pei Jein Seah

Master of Cybersecurity

Marwan Abdulrahman
 M Alrehaili
 Pichsinee Kerngburi

Master of Data Science

Bee Boossadee
 Rose Tresa George
 Thi Kim Tuyen Ha
 Roshani Nadeera Hewa
 Peruma Kapugamage
 Yashodha Chandramalika
 Karunaratna Malluwa
 Wadu
 Linh Nguyen
 Kieu Ngoc Nguyen
 Nattaya Piasa
 Naveen Srinivas Sairam
 Suchat Tangjarukij
 Joseph Vince Cahucom
 Vertulfo
 Lasanga Sandaruwan
 Weligama Palliya Guruge

Master of Information Technology

Chun Hin Chan
 Trevor Wang Chak Cheng
 Xiran Hao
 Minji Kim
 Hiu Yan Leung
 Donghang Lyu
 Mikel Magdadaro
 Jayson Nicholas Mikhail Paul
 Binod Rana
 Thi To Uyen Tran
 Chenyuan Zhai

Master of Information Technology (Professional Computing)

Ruwanthika Nishadi
 Edirisinghe Arachchige
 Sonu Chandrakant Gautam
 Jyoshna Joshi
 Yash Maheshbhai Tejani
 Sriraj Yadupathi Rao
 Safa Zulfiqar

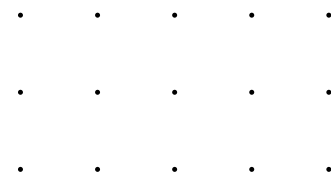
Master of Science (Biotechnology)

Gimesha Sewwandi Perera
 Angage
 Khin Moe Pyae Sone Htwe
 Tran Thuy Trinh Nguyen
 Samaid Saleem
 Yusra Binte Sikandar
 Eranda Hasithapriya
 Weerakkody

Master of Science (Network Systems)

Xiao Yu Lim
 Karthick Sivanantham

Wednesday 20 December, 6pm



Swinburne Research

Swinburne has consistently pursued a policy of ensuring quality and critical mass by investing resources in areas of research concentration. Swinburne actively encourages and values its international and industry connections which enrich and enhance the research efforts and careers of our academic staff and students alike.

Graduates listed below have each made a valuable contribution to Swinburne and their respective fields of research.

Master of Engineering (Research)

Nirmal Duleepa Samarasekera Wijesekera

Islanding Detection for Grid-Integrated Renewable Power Systems using Optimised Multiscale Mathematical Morphology

One of the prominent issues with the connection of renewable power sources to the power grid is islanding. Islanding is a scenario when a utility grid with a renewable power source is disconnected from the power network and its renewable energy source and associated loads become an island. The research reported in this thesis aims to identify the inadequacy of popular islanding detection methods and introduces a novel Weighted Sum Multiscale Mathematical Morphology Method for islanding detection to improve the detection accuracy and responsiveness. This method has the ability to suppress noise in the input signal and has a zero non detection zone.

Master of Engineering (Research) and Graduate Certificate of Research and Innovation Management

Mahsa Taherimandarjani

Laboratory Evaluation of Laser Cladding on Railway Wheel Steels

Regular assessments of in-service wheel/rail systems are vital to manage operational costs and preserve rail infrastructure. Train wheels often suffer wear and damage, necessitating repair or replacement through conventional but inefficient welding processes. Achieving specific surface attributes like wear, corrosion, and fatigue resistance without affecting bulk properties poses challenges. Laser cladding, known for precise protective coatings, displays potential in enhancing wear and fatigue resistance in rail components. This study investigates laser cladding parameters for metro and freight train wheels using statistical analysis and deposit examinations, evaluating phase formation and mechanical properties for durability improvements.

Master of Information and Communication Technologies (Research)

Vinod Rajendiran

Smart Predictive Maintenance for pro-active machine process using Machine Learning

The research on hybrid models for predictive maintenance paves the way for more advanced and intelligent maintenance strategies. It empowers industries to move from reactive maintenance practices to proactive and data-driven approaches. The integration of machine learning and hybrid models enables better resource utilisation, improved equipment reliability, and increased productivity. As a result, companies can achieve higher levels of operational efficiency, reduce maintenance costs, and enhance customer satisfaction through uninterrupted production processes.

Doctor of Philosophy

Md Ragib Ahssan

Optimised Performance of Electric Vehicle with Two-Speed Transmission System based on a Novel Gearshift Strategy

Offering desired performances at minimum energy consumption, a multi-speed transmission system in electric vehicles is associated with several unavoidable complexities. In this study, a three-parameter gearshift strategy has been presented based on vehicle speed, acceleration, and road grade. The gear ratios and the gearshift maps were optimised implementing the gradient descent and pattern search methods. Showing the similar performances on straight road compared to those using the conventional approaches, the proposed gearshift strategy could save approximately 16.5% energy consumption on an inclined road. After a thorough analysis, it was found that the experimental results supported the simulation findings.

Ahmed Suliman Odeh Al-Qatatsheh

Design, Fabrication, Characterisation, and Testing of a Multifunctional Ionic Liquid-based Thermosets for High-Performing Strain Sensing and other Applications

Advancements in materials science and fabrication techniques have sparked interest in various fields. Nonetheless, many challenges related to material properties and performance still require attention. For instance, stretchable and electrically conductive materials may require extensive repeated experimental work for material tuning. In return, this can generate unnecessary heat, contributing to the pressing issue of climate change. In this thesis, I have applied an innovative approach to design, fabricate, characterise, and test the performance of novel thermosets with superior properties, including high electrical conductivity, stretchability, rapid curing at nearly room temperature, and more, making them suitable for various smart applications in different industries.

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James Michael Begeng

Optical Stimulation Strategies for Retinal Prostheses

This thesis investigates the use of optical neuromodulation techniques for stimulating and inhibiting retinal neurons at high spatial precision, for use in visual prostheses. The research found that gold nanoparticle plasmonic heating could be used to robustly control the activity of retinal ganglion cells, laying the groundwork for a new type of retinal prosthesis design. Further work found that optogenetic methods for stimulating retinal neurons could be combined with electrical stimulation to substantially improve stimulation efficacy, potentially improving the acuity of existing vision restoration therapies.

Seleney Raynbow Dymond

The Role of Background Electrolyte on Metal Ion Adsorption

The removal of heavy metals from water by adsorption on to a solid surface has been a widely studied area due to its suitability for removal of these toxins from water. Despite this, not all forces in the adsorption process are completely understood. Because of this, predictive empirical models cannot always explain the adsorption behaviour observed experimentally. This research explores both the role of solvation and how altering the background electrolyte can affect the adsorption process, to contribute to the greater understanding of the metal ion adsorption phenomenon.

Linnan Jia

Optical Nonlinearity Study of Novel Layered 2D Materials for Hybrid Integrated Photonics

Featuring superior optical and electrical properties, two dimensional layered materials are attractive in the fabrication of next-generation optoelectronic and photonic devices. This thesis focuses on the third-order optical nonlinearity study of emerging two dimensional materials and explores their potential applications in integrated nonlinear photonic devices. Our work provides guidance for the development of high-performance functional devices in the future.

Bruno Alexander Kahl

Ultra-High Temperature Ceramic Coatings for Hypersonic and Space Applications

The next generation of hypersonic crafts will revolutionise air and space travel. However, these vehicles will encounter severe environments in operation, especially extreme temperatures. Thermal protection system coatings that can withstand the high temperatures experienced and rapidly conduct heat away from at-risk regions provide the required protection to allow these craft to sustain extreme hypersonic velocities. Refractory boride materials and silicon carbide were investigated as candidate materials for such coatings. Coatings were deposited using the plasma spray technique and inspected in an effort to produce thermal protection system coatings capable of protecting the next generation of hypersonic craft.

Deddy Chandra Nababan

Recycling and Recovery of Metals from End-of-Life Electric Vehicle Components (Lithium-ion Batteries and Rare Earth Permanent Magnets)

In recent years, the demand for electric vehicles (EVs) has significantly increased to support decarbonisation in the transportation sector. However, the increase in EVs uptake will result in a high generation of EVs components waste. The disposal of these wastes into landfills is not the solution as they have the potential to negatively impact human life and environment. Recycling is vital as one of the strategic solutions. It is also to conserve natural resources on earth. This thesis attempts to recycle and recover valuable metals from two EOL EV components, namely rare earth permanent magnets (REPM) and lithium-ion batteries (LIBs).

Glenn Charles Oldham

Investigation of the Supramolecular and Mechanical Properties of Functionalised Cellulose Hydrogels

This research explores the structural and functional properties of cellulose-based hydrogels as eco-friendly alternatives to petroleum-based plastics. The research reveals the judicious choice of cellulose functionalisation and use of additives have a positive enhancement of the hydrogel properties including the antibacterial, self-healing and mechanical properties. Moreover, this research emphasised the critical role of water content in shaping hydrogel structure and behaviour. These findings contribute to a sustainable future by inspiring the development of more environmentally friendly materials, fostering a cleaner and more responsible world.

Satish Samayam

Flow-field and induced bed shear stress due to a sphere oscillating close to a boundary

The study of complex flow field problems concerning fully submerged structures of spherical shape oscillating adjacent to a solid boundary within the fluid is of immense importance due to their fundamental interest and high relevance to wave energy converters. This study investigates the flow field and shear modifications close to a plane boundary using three-dimensional direct numerical simulations and flow visualisation experiments. A novel particle congregation is demonstrated, towards which particles are swept and would accumulate over a long duration of operation of the oscillating object. This phenomenon will affect the positioning of mooring points and seabed environmental impacts.

Wednesday 20 December, 6pm

Doctor of Philosophy *(continued)*

Liang Yuan

Blockchain-based Platform for Cooperative Edge Computing

Edge computing has emerged as a pivotal technology in the 5G network era, extending the capabilities of cloud computing to meet the growing demand for low latency and real-time processing. While it offers numerous benefits, edge computing also presents various challenges. Unlike cloud servers, edge servers possess limited computational power and storage capacity. Rather than offloading data and computation tasks to remote clouds, which introduces high latency, this research aims to develop an efficient and secure platform that fully leverages the capabilities of edge servers. This is achieved by enabling collaborative work among edge servers operated by different infrastructure providers. In summary, the research aims to create an efficient and secure platform that fully harnesses the capabilities of edge servers, allowing them to work collaboratively. This approach addresses challenges associated with limited resources and high latency, while also promoting low latency, efficient resource utilisation, enhanced security, and collaborative innovation among infrastructure providers.

Yew Wee Wong

Generalised Sliding Mode Observer Design for Linear and Nonlinear Systems

The development of a general framework to sliding mode observer design has always been a challenge in the field of automatic control and observation. Currently, most state-of-the-art observer designs are limited to a certain class of automatic systems. This thesis presents a new design framework to sliding mode observer for a general class of both linear and nonlinear systems. Due to its generalisation capability, the generalised sliding mode observer is highly practical and can be implemented with minimum constraints. This research will greatly enhance the applicability of sliding mode observers in modern industries.

Doctor of Philosophy and Graduate Certificate of Research and Innovation Management

Kafeel Ahmed

Sustaining Power Fluctuations of Renewable Energy Resources and Precise Power Sharing and Voltage Stability in Microgrid

This research focuses on the integration of renewable energy into power systems, improving microgrid (MG) stability and efficiency. It introduces control techniques for both alternating current (AC) and direct current (DC) MGs, designed to manage the inherent fluctuations of renewable energy sources and adapt to unpredictable load variations. Innovations include the integration of supercapacitors in wind energy systems to prolong battery life and reduce power fluctuations, and the development of novel control methods to minimise harmonic distortions in distributed generation. These advancements enhance the reliability and sustainability of renewable energy systems, contributing to a more eco-friendly and resilient energy infrastructure.

Huy Thong Chau

Wave mixing in extreme ultraviolet region for study of atomic and molecular dynamics

We use a single chamber with Argon and Nitrogen gas to combine different light pulses and generate new light waves in the extreme ultraviolet region. We found that the properties of the gas affect how the new waves evolve over time. We examine multiple interaction regime of atomic and molecular gas with multiple colours of light and discuss the understanding of matter at the atomic and molecular level. This study could help us better understand process such as chemical reactions and energy transfer, leading to new developments in materials science, chemistry, pharmaceuticals, and laser technology.

Leidys Johana Jaramillo Restrepo

Development of eco-friendly concrete using graphene nanoplatelets

Reducing the cement content in concrete while maintaining its fresh and hardened properties will reduce its carbon footprint and associated environmental impact. Due to their outstanding mechanical and physical properties, nanomaterials based on graphene have become an innovative form of nano-reinforcement used in concrete. Indeed, graphene nanoplatelets have emerged as highly effective additives capable of not only decreasing cement content in concrete but also enhancing its micro and macro properties. This study presents a comprehensive investigation of the influence of graphene nanoplatelets on the engineering performance of concrete, thereby contributing to the development of the next generation of eco-friendly concrete.

Janitha Madhavi Migunthanna Kariyakarange

Experimental Investigation of Waste Clay Bricks as an Alternative to Cement in Pavement Construction

The primary sustainability challenge in the concrete pavement industry is the high energy consumption and greenhouse gas emissions associated with ordinary Portland cement (OPC) manufacturing. This research focused on developing low-carbon binder material to fully replace OPC in concrete using waste clay bricks. Waste clay bricks sourced from construction and demolition waste was processed and combined with other industrial wastes such as ash fly ash and slag, and alkaline activators to produce alternative cements. This research was able to develop pavement concrete with similar or better mechanical, durability and serviceability performance and superior environmental performance compared to conventional concrete with OPC.

Shravan Muthukrishnan

Development of Set-On-Demand Geopolymer Concrete for 3D printing

In concrete 3D printing (3DCP), high Portland cement content in the mix raises sustainability concerns, prompting the urgent need to replace Portland cement with eco-friendly alternatives like geopolymer. The contradictory requirements of the fresh concrete's properties during the pumping and building stages of 3DCP are alleviated using chemical admixtures. However, these admixtures are designed for Portland cement, restricting geopolymers' application in large-scale construction. This thesis develops a set-on-demand geopolymer concrete that has an open time of 24+ hours and static yield strength of 879 kPa at 60 min after printing which provides higher flexibility in printing than cementitious mixes with admixtures.

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Chandani Chandra Neupane

Performance of Concrete Screws for Non-structural Applications under Seismic Loading

Ever wonder how connections for light fittings and cable trays would perform safely under an earthquake event? Dr. Neupane investigated the seismic performance of small-sized fastenings in non-structural applications in large size crack width in concrete. He developed the first state-of-the-art experimental setup for testing fastening in concrete with crack opening and closing in the Southern Hemisphere. He has established the cracked concrete modelling approach through detailed finite element analysis. The findings contribute to the safety-critical applications of fasteners in the construction sector.

Isis Rosa Ignacio

Iron Ore Sinter Mineralogy and Properties

Iron ore sinter is crucial for iron and steel production in blast furnaces, but its quality is affected by mineralogy and physical properties. Manipulating sinter properties is challenging due to changing iron ore feed materials and the need to reduce CO2 emissions in production. Recent studies challenge conventional wisdom, suggesting that reducibility is more related to porosity than mineralogy. This project aimed to understand the relationship between sinter mineralogy, porosity, and properties like strength and reducibility. Laboratory-scale experiments showed that mineralogy has a greater impact on reducibility than porosity. Lime and silica additives improved strength. Hydrogen showed promise as a substitute for CO in blast furnaces. These findings challenge traditional sinter concepts and offer insights for improving production, particularly for magnetite ores.

Mohsen Shamohammadi

Exploring Precision Timing of Millisecond Pulsars with Wide-Bandwidth Observations

This thesis studies the masses, velocities, and interstellar medium effects of rapidly spinning neutron stars called millisecond pulsars. The masses of seven pulsars and their binary companions are measured. A large sample of millisecond pulsar velocities were measured and their distributions in the galaxy were analysed. The random variations in the electron density towards these millisecond pulsars were analysed for their consistency between measurement methods between observations conducted at two telescopes. The thesis also presents RFIHunter for excising interference from radio pulsar observations. These studies enhance our understanding of fundamental physics of pulsars and the Milky Way kinematics, and will benefit astronomers.

Akshay Sharma

Mathematical models to understand the role of delay and noise in miR-17-92 regulatory network

This thesis seeks to investigate the intricate relationship between microRNAs (miR-17-92), proteins E2F and Myc, and their role in regulating cellular pathways. Recent studies in cancer biology have demonstrated the vital role of microRNAs in tumor development, either as oncogenes or tumor suppressor genes. Using mathematical modelling, this thesis endeavours to uncover the complexities of the non-linear systems between miR-17-92 and E2F/Myc, thereby elucidating the molecular basis of cancer and the role of microRNAs in disease. It is hoped that this in-depth examination will reveal new information about the interaction between these components.

Karamat Subhani

Synthesis of New Carbon Fibre-based Electrode Materials for Structural Energy Storage Composites

Electric vehicles are replacing conventional cars due to zero carbon emissions. So, it helped to make the environment greener. About 1700 Australians die yearly from air pollution, so the Australian government plans to replace 90 % of vehicles with electric vehicles. Initially manufactured electric vehicles have separate energy storage devices that increase the car's weight. This research focused on fabricating carbon fibre-based electrodes and energy storage devices that can also act as car body parts that need very high mechanical properties and energy storage combined. Using an energy storage composite reduced the structure's weight and energy consumption.

Gayleg Zangmo

Engineering Practice in the Hydropower Sector in Bhutan using Constructivist Grounded Theory

There is a gap between engineering education and practice worldwide including Bhutan. This study explored engineering practice of 24 early career engineers employed in the hydropower sector with work experience less than or equal to five years in Bhutan, using Constructivist Grounded Theory methodology. The findings of study were used to inform the engineering education curriculum in Bhutan and worldwide. An engineering practice model of engineers was developed to inform the engineering practice and education. The recommendations also were made to amend the existing competency framework of engineers deemed relevant for hydropower sector in Bhutan.

Thursday 21 December, 10am



Participating officers

Chancellor

Professor John Pollaers OAM, BElecEng (First Class Honours)(UNSW), BSc(UNSW), MBA(Macquarie & INSEAD)

Vice-Chancellor and President

Professor Pascale G. Quester, DESCFA, M.A. (OSU), Ph.D (Massey U.), N.O.M. (Knight), GAICD

Master of Ceremonies

Deputy Vice-Chancellor, Research

Professor Karen Hapgood, FTSE, FICChemE, FIEAust, FRACI, GAICD

Graduate Presenters

Dean, School of Design and Architecture

Professor Blair Kuys, BDes (Hons)(Industrial Design) (SUT), PhD (SUT)

Dean, School of Social Sciences, Media, Film and Education

Professor James Verdon, BA (UniMelb), MA (Research) (RMIT), PhD (SUT), GC Tertiary Education (Management) (UniMelb)

Research Degree Presenter

Deputy Vice-Chancellor, Research

Professor Karen Hapgood, FTSE, FICChemE, FIEAust, FRACI, GAICD

Guest Speaker

Mr Anthony Mackay AM

Flag Bearer

Mr Atin Sharma

Mace Bearer and Student Response

Ms Lily Maeve Gilby

Name Reader

Ms Beverley O'Connor

Music

Music provided by Mr Benjamin Casey and Ganga Giri

Order of proceedings

Welcome to Country

The Welcome to Country will be delivered by a Wurundjeri Elder.

The Academic Procession

Music Processional

The audience is requested to stand as the procession enters the auditorium.

The National Anthem

The audience will stand for the Australian National Anthem.

The audience will sit when the Presiding Officer is seated.

The Opening

The Chancellor, Professor John Pollaers OAM, will open the proceedings.

Guest Speaker

Mr Anthony Mackay AM will deliver a special address.

The Presentation of Awards

The Chancellor, Professor John Pollaers OAM, will present the awards.

The Student Response

Ms Lily Maeve Gilby will deliver the student response.

Congratulations Address by the Chancellor

The Chancellor, Professor John Pollaers OAM, will congratulate graduates on receiving their awards.

The Charge to Graduates

The Vice-Chancellor and President, Professor Pascale G. Quester, will deliver the charge to the graduates.

The Closure

The Master of Ceremonies, Professor Karen Hapgood, will close the proceedings.

The audience is requested to remain standing as the procession, joined by the new graduates, leaves the auditorium. The audience will leave the auditorium via the exit doors.

Music Recessional

Award recipients

School of Design and Architecture

Bachelor of Design

Putu Nayaka Aryadewi
 Georgia Lilly Back
 Despina Angelique Denise Batsakis
 Ruby Louise Bergmeier
 Sarah Berry
 Nijjakarn Boonpienpol
 Alisha Bowie
 Shannon Lee Bowkett
 Aimee Donna Burnett
 Amelia Yasmin Bursztynski
 Lorena Buturlin
 Regina Chong Yen Yee
 Erika Cirillo
 Imogen Ann Craddock
 Zoe Teague Culton
 Sandra Maria Da Rocha
 Jackson Davey-Sharman
 Aaron William Davis
 James Luca De Carli
 Luka Wilson Dickson
 Georgia Denise Drake
 Ashleigh Leah Duffy
 Steffie Eddy
 Thomas Alexander Faska
 Georgina Zoe Favaloro
 Catriona Rose Felton
 Maria Gavriilidou
 Braden John Gee
 Tyneesa Cathryn Grant
 Thi Kieu Oanh Ha
 Ellen Egli Hetrelezis
 Hui Shan Ho
 Olivia Alice Hockey
 Xin Zi Hoo
 Cassandra Lauren Horne
 Menachem Mendel Jedwab
 Daniel Alexander Krmpotic
 Nathan Eu Jin Kung
 Bun Linda La
 Thomas Hughes Lambert-Johnston
 Jesse Thomas Lang
 Sabine L'Eveille
 Yasmin Li
 Stephanie Grace Mahon-Smith
 Daniel Mastromihalis

Rebecca Joanne Mok
 Zainab Muladawilah
 Ashley Ng
 Wendy Nguyen
 Le Thao Vi Phan
 Jayden Timothy Pilcher
 Monique Alexandra Pollock
 Emily Laura Ramsay
 Souvichack Sayasen
 Kristina Sebok
 Sophie Avra Sfikas
 Renee Chian Chi Chian Chi Sim
 Shakira Anne Simmons
 Rebecca Maree Smith
 Nicole Soulsby
 Abigail Louise Stevens
 Rachel Tedesco
 Nichanon Thampramual
 Ka Yin Trinh
 Alanis Alicia Viera
 Han Ming Voon
 Eloise Antoinette Lozelle Waldren
 Lachlan Ashley Webb
 Isabella Rose Wills
 Chai Hoong Yong
 Chung Kwan Winson Yu
 Ruihan Zhang
 Dongbo Zheng
 Alessia Maria Zuccala

Bachelor of Design [Architecture]

Sara Ballah
 Samuel James Bascombe
 Steven James Connelly
 Thomas George De Santis
 Nanthicha Jeen Duangthong
 Media Duqman
 Chung Huy Eang
 Cori Luke Emmolo
 Nickola Gorgioski
 Nicholas John Gubic
 Jesse Harrington Hill
 Anders Frank Jaeger
 Trent Jayamaha
 Adam Kharouf
 Lara Macksabo
 Saanen McGeehan
 Phoebe Jane McGrath
 Dionisios Danny Mihopoulos
 Sophie Elizabeth Miles
 Makara So
 Lachlan Garth Suffern

Tayla Zara Taskiran
 Alexander Theodore Terzakis
 Sou Khim Vong
 Tristan Jake Warkuss
 Nathanael Mark Williams
 Birong Zhang

Bachelor of Design (Communication Design)

Alexandra Elizabeth Fergusson
 Shelley Anne Virduzzo

Bachelor of Innovation and Design

Julian Galgano

Bachelor of Design/ Bachelor of Business

Isabella Baldwin Wasmer
 Aimee Cao
 Yi Zhou Cao
 Erin Carroll
 Najee Dabab
 Lara Julia Di Sebastiano
 Emily Charlotte Gittins
 Jessica Maree Handisides
 Louis Howells
 Wendy Lay
 Marcus Ben Rong Yao Lee
 Vicky Mangonis
 Chloe Jill McDonald
 Thi Linh Chi Nguyen
 Darcy Sheahan
 Sarah Stansbie
 Daniel James Wight

Bachelor of Design/Bachelor of Media and Communication

Seren Altiparmak
 Karri Jane Burke
 Jasmine Kaye Croser
 Paige Elizabeth Cuffe
 Harvey Michael Deane
 Sean French
 Jemma Hunt
 Jazmyn Briana Maddern-Wellington
 Athanasios Tim Romios
 Sarah Suzanne Smedley
 Lauren Elizabeth Smith
 Shriya Vinay
 Annabel Jane Whitford

Bachelor of Design (Communication Design) (Honours)

Alannah Angela Axisa
 Lucille Claire Chappell
 Elise Cramer
 Charlotte Louise Dempsey
 Lily Maeve Gilby
 Jordan Mackenzie Giles
 Laura May Grimmer
 Grace Emily Harries
 Charmaine Wai Lam Hung
 Eliza Maeve Mansfield-Lewis
 Tilly Jessica McDonald
 Ruby McEvoy
 Anh-Mai Nguyen
 Jason Nguyen
 Erika Rajic
 Manal Rizwan
 Grace Daisy Russell
 Catherine Mary Stirling
 Phoebe Suzanna Thondan
 Lisa Mai-Loan Vu
 Man-Ning Wang
 Tegan Maree Welsh
 Natalia Zechiri

Bachelor of Design (Industrial Design) (Honours)

James Matthew Barrow
 Markus Jude Begutter
 Lucy Amelia Callahan
 Thea Rose Davey
 Jonathon De Lacy
 Benjamin James Fenlon
 Matthew Robert Gardner
 Joshua Paul Green
 Eilish Nicola Jackson
 Hsiang Lin Kuo
 Kieran Lewis
 Joshua James McShanag
 Anthea Gabrielle Rankin
 Martin Sandonato
 Oscar Randal Thomson
 Adrian Versace
 Cheng-Yu Wu
 Dilan Kaan Yariz

Thursday 21 December, 10am

Bachelor of Design (Interior Architecture) (Honours)

Violet Henrietta Ayikoru
Bridget Allie Birtchnell
Sarah Rose Bullen
Minh Hanh Phuc Dang
Yar Ajith Deng
Hong Tam Do
Lauren Ashley Douglas
Quynh Anh Duong
Katherine Louise Durham
Clarisia Khaterina Hartono
Yi Ji
Lameisha Langone
Stefie Ily Lay
Yujoe Lum
Gia Han Luong
Jinri Kisha Lusung
Julia McKenzie
Narges Mirzai
Ming Loong Ng
Nguyen Uyen Trinh Pham
Joshua David Rotstayn
Supreeya Saenthaweesuk
Giorgia Siligato
Darshana Maria Thapa
Jacinta Ruby Thomas
Vivian William

Master of Architecture

Wahid Askar
Angus John Coleman
Christian Robert Di Giantomasso
Sylvia Haryanto
Samuel Millar
Nicholas Thomas John Milligan
Salam Sakbani
Peter Vogiatzakis

Master of Architecture and Urban Design

Alexander Malcolm Nicholas Daicos
Hugo Matthew Leo
Alyssa Maree Rodwell
Nguyen Uyen Minh Vu

Master of Design

Rafael Arocha Cavicchioni
Fatina Abdeen Bukhari
Zainab Huzefa Calcuttawala
Cynthia
Yanessa Belen Lopez-Torres

Master of Design Strategy and Innovation

Gerhardus Francois Kirsten

School of Social Sciences, Media, Film and Education

Bachelor of Education (Early Childhood)

Ellie Jane Arthurson
Barbara Dworak-Bahan
Sarah Louise Edgecumbe
Kanchan Krishan
Nadia Martinez Casas
Estelle Reda Nessim
Kerri Panaretos
Anne Sutherland
Jennifer Tran

Bachelor of Education (Early Childhood and Primary)

Musno Abdi
Zoe Victoria Allen
Michelle Anne Allen
Andrea Jan Bailey
Stephanie Leigh Baker
Logan Paige Bartlett
Rebekkah Louise Bird
Catherine Maria Brady
Simone Maree Cameron
Olivia Santina Carbone
Sarah Marie Cauchi
Elizabeth Jane Chalmer
Anum Omar Dadi
Skye Paige De Gouveia
Jessica Elizabeth Deakin-Kotsopoulos
Angela Rosemarie Dorakay
Maddison Edebohls
Tamika Lee Eford
Staci Corrin Fitzgibbon
Emilie Patricia Fogarty
Kelly Julie Garbett-Tazare
Mehak Ghai
Alexandra Gibson
Emma Rose Gurnett
Michelle Maree Hibberson
Paul Andrew Hollingworth
Rachel Hull
Shehani Rozanne Jacob
Nathasha Meerium Anjalee Perera Jayasekara Arachchige
Victoria Jane Jensen
Zoe Emma King

Sally Blomfield Lamb
Paige Anne Lemmo
Francesca Lioni
Jessica Lowe
Eunice Ern Ling Lye
Chiu Yu Ma
Ashleigh Marijanovic
Paula Marino
Kiara Mccallion
Stephanie Jane McCann
Sarah Isabel Mills
Yume Miyachi
Rimoni Ruchik Modi
Khodijah Muladawilah
Blair Elizabeth O'Brien
Katey Mae O'Keefe
Naomi Amila Oorloff
Zoe Osborn
Kate Louise Patten
Pintherumahawaduge Srieka Chinthani Perera
Rachael Kathleen Puric
Leanne Elizabeth Rakitic
Simron Kour Rayat
Michelle Santoso
Kasmira Schneider
Bernadette Louise Seaman
Elle Sarah Seath
Urveekumari Solanki
Michelle Rose Squillaci
Brooke Raelene Stevenson
Ivana Tampang
Mary Elisabeth Thomasson
Natasha Turland-Rhook
Tamah Judith Utumapu
Georgia Rose Walker
Dimitry Joy Wall
Jenna Evelyn Wanefalea
Gemma Welsh
Georgia Ann Whitton
Kiera Lee Williams
Gemma Anne Wood
Stephen Frederick Zeitlhofer
Lan Zhang

Bachelor of Education (Early Childhood Teaching)

Sally Ann Baker
Hayley Jane Bennett
Jasmin Benson
Melissa Brooks
Thi Phuong Bui
Bernadette Campbell
Jennifer Chau
Annalessa Marie Cutmore
Monique Di Venere
Amanda Leigh Douglass
Pawinee Eaimsa-ad
Anita Jane Eddy
Kanwal Farhan
Uma Udara Gomes
Simone Guarino
Zenav Hammouche
Emily Jane Hughes
Manpreet Kaur
Sophie Christelle Lam Tseung Lung
Melanie Kate Lambert
Jiaying Li
Nethra Lokesh
Marilyn Geraldine Mangold
Andrea Mariska Menon
Kayla Jane Peach
Ayda Radmanesh
Jaiden Ranford
Suphavani Sethi
Arpi Birjukumar Shah
Suhaila Shah Mahmood
Prashanna Shrestha
Keerthi Somashankara
Meiling Sun
Catherine Nicole Szczepaniak
Nora Tolentino
Paige Tahlia Worner

Bachelor of Education (Primary)

Nur Diyanah Abdul Aziz
 Yuwini Yasara Abesiri
 Munasinghe
 Anam Adeel
 Jessica Babic
 Heli Hannele Bayley
 Jamie Brierley
 Marshall James Brown
 Jenny Burns
 Alyshia Clarke
 Taylah Cock
 Jake Cunningham
 Kristy Narelle Delaney
 Meggan Eade
 Kyra Jayne Esler
 Heidi Anne Louise
 Farquharson-Selby
 Melissa Fonias
 Carmen Billy Gianino
 Melanie Berenise Grassy
 Ciara Griffiths
 Jennifer Gusman
 Dharma Jean Haluska
 Sarah Harper
 Anne Catherine Haverhals
 Nessrine Hayek
 Renee Hirst
 Georgia Lea Hiscock
 Lisbeth Kate Jenkins
 Daniel Johnstone
 Jessica Anne Jones
 Pinar Kadir
 Samantha Lesley Keane
 Ryland Keeling
 Georgia Grace Kerr
 James King
 Jaclyn Leckie
 Jay Marie Leniu
 Courtney Frances Lowe
 Jodie Louise Macvean
 Alana Louise Martin
 Elizabeth Teresa McNee
 Natalie Moore
 Cassandra Moustakas
 Emily Noney
 Elise Norden
 Jacinta Pagotto

Vanessa Mary Panetta
 Meryam Petrus
 Tamarra Jade Pittonet
 Lauren Pearl Margaret Riley
 Ettie Chana Smith
 Megan Joan Stoddart
 Trent Benjamin Stoneman
 Ami Taylor
 Kylie Ann Taylor
 Bridgette Taylor-Gray
 Krystal Marie Walker-Donnelly
 Cassandra Erin Watling
 Elif Yavuz
 Regan Zaxos

Bachelor of Education (Secondary)
 Bryleigh-Ann Legg
 Eryn Bethany Parker

Bachelor of Education Studies
 Emma Doble
 Fiona Fox
 Devora Joseph
 Nyamal Jock Muon
 Chelsea North
 Yael Straiton
 Jemma Christine Van Rooyen
 Soula Vlahos
 Whatsala Yaddehige

Bachelor of Media and Communication (Professional)
 Zachary Baruhas

Bachelor of Education (Secondary)/Bachelor of Arts
 Daniel Alex Bogemann
 Korena Maria Briggs
 Alexis Buckley Dann
 Taylah Louise Hautot
 Ruby Kate Heasley

Bachelor of Education (Secondary)/Bachelor of Business

Michael Joel Anandan
 Keira Avilda-Margery Crichton

Bachelor of Education (Secondary)/Bachelor of Science
 Zachary Armstrong
 Jarrah Admati Marsh

Graduate Certificate in Learning and Teaching (Higher Education)

Noor Imad
 Ashley Reid

Graduate Diploma of Early Childhood Teaching

Pratikshya Adhikaree
 Andrea Kate Campbell
 Amber Louise Dwyer
 Princess Bernardo Fernando
 Lisa Jane Fisk
 Parneet Kaur Gill
 Lianah Jane Henderson
 Evanthia Kanakaris
 Jessica Marie Lee
 Peta Michelle McGregor
 Kim Louise Milton
 Ramona Jacintha Ashweni Saldanha
 Tamara Lynn Weilbaecher
 Nilanka Dinithi Wijesundara
 Wijesundara Mudiyanseleage
 Abby May Wilson
 Pauline Teresia Wong
 Yi Yan

Master of Teaching (Primary)

Rebecca Jane Clarnette
 Anita Maree Colebrook
 Naomi Ruth Darroch
 Ellen Grace Dooley
 Samuel Campbell Kirby
 Melissa Law
 Susan Leeann Lipscomb
 Nicholas John Pantelis
 Tali Sarah Pitt
 Sengchhun Sith
 Kate Louise Smith
 Cindy Te
 Sarah Kaye Thomas
 Caesar Vutich
 Bruce Craig Wright

Master of Teaching (Secondary)

William Brown
 Emily Kate Densley-Walker
 Clare Di Stefano
 Jessica May Dowton
 Christabel Phillipson
 Katie Swales

Thursday 21 December, 10am

Swinburne Research

Swinburne has consistently pursued a policy of ensuring quality and critical mass by investing resources in areas of research concentration. Swinburne actively encourages and values its international and industry connections which enrich and enhance the research efforts and careers of our academic staff and students alike.

Graduates listed below have each made a valuable contribution to Swinburne and their respective fields of research.

Doctor of Philosophy

Yi Lyn Kee

Using Narrative Identity to Better Understand Learning Dispositions to Support University Students

The overarching goal of the study reported in this thesis was to gain an insight into learning dispositions (i.e., motivation, engagement, and self-regulation in learning) using the narrative conception of identity (i.e., narrative identity) to identify ways of offering better support to university students. Current literature on the first-year experience showed that there remains a paucity of research investigating the link between identity and learning dispositions and proposed that assisting students in developing their identities could prove fruitful to their educational journey. As such, the investigation of these concepts is important in the quest to better understand and support students' needs. Overall, this study shed light on the intricate nature of student identity development and provided essential insights for all stakeholders in the higher education sectors to support their students' progress and growth.

Doctor of Philosophy (Clinical Psychology)

Hendavitarana Heshani Samantha De Silva

Family Violence Amongst South Asian Australians

South Asian communities in other Western countries have estimated a higher prevalence rate of FV than their national average. Despite South Asians being one of the fastest growing populations in Australia, no quantitative studies explore FV amongst South Asian Australians (SAA). This thesis closes this gap by addressing the prevalence and incidence rate of FV, the vulnerabilities associated with FV victimisation and the nature of help-seeking amongst SAA. This thesis highlights the limitations in current research, policy, services and practices for SAA. Recommendations are provided to address the needs of SAA, which may benefit other culturally and linguistically diverse communities.

Doctor of Philosophy and Graduate Certificate of Research and Innovation Management

Puay Yeong Eugenia Koh

A bioecological perspective of Singaporean parents' negotiations with Kiasu and meritocracy amidst education reform

This research investigates the tensions experienced by Singaporean parents in navigating the 'kiasu parent' label, a term denoting competitive parenting culture for academic success, and meritocracy within education reform. Using a narrative inquiry approach, the study anchors on the Person-Process-Context-Time model within Bronfenbrenner's Bioecological Theory, with a focus on environmental interactions that shape parents' decision-making. Findings reveal disparities between policy goals and real-world outcomes, causing conflicts that extend beyond family settings and into the broader education reform ecosystem. The study recommends recognising the broader societal context and emphasises the need for comprehensive support for parents as they navigate the challenges of a high-stakes education landscape.

Friederika Helena Pedreira Brandao Hackler

Designing Open Spaces for Rehabilitation in Australian Prisons: Contemporary Applications

This study argues that Australian prisons would benefit from more investment in their open spaces. It is suggested that simply focusing on security and basic infrastructure, with little commitment to understanding the user needs has been resulting in prison spaces with a limited repertoire of ideas. The design result of outdoor spaces has been generally sterile, limited to poorly vegetated garden beds, sports area, concrete seats, and paths. Finally, when designed for this purpose, open spaces can be of great value on rehabilitation practices (e.g. healing gardens) and may represent important outcomes in prisoner's rehabilitation.





Thursday 21 December, 2pm



Participating officers

Chancellor

Professor John Pollaers OAM, BElecEng (First Class Honours)(UNSW), BSc(UNSW), MBA(Macquarie & INSEAD)

Vice-Chancellor and President

Professor Pascale G. Quester, DESCAF, M.A. (OSU), Ph.D (Massey U.), N.O.M. (Knight), GAICD

Master of Ceremonies

Deputy Vice-Chancellor, Research

Professor Karen Hapgood, FTSE, FICChemE, FIEAust, FRACI, GAICD

Graduate Presenters

College Director, Swinburne College

Dr Damian Spencer, BMedSci(LTU), PhD(LTU), GradCertHE

Dean, School of Social Sciences, Media, Film and Education

Professor James Verdon, BA (UniMelb), MA (Research) (RMIT), PhD (SUT), GC Tertiary Education (Management) (UniMelb)

Research Degree Presenter

Deputy Vice-Chancellor, Research

Professor Karen Hapgood, FTSE, FICChemE, FIEAust, FRACI, GAICD

Guest Speaker

Ms Jaclyn Benstead

Flag Bearer

Mr Atin Sharma

Mace Bearer and Student Response

Ms Gaia Lily Mitting

Name Reader

Ms Beverley O'Connor

Music

Music provided by Mr Benjamin Casey and Ganga Giri

Order of proceedings

Welcome to Country

The Welcome to Country will be delivered by a Wurundjeri Elder.

The Academic Procession

Music Processional

The audience is requested to stand as the procession enters the auditorium.

The National Anthem

The audience will stand for the Australian National Anthem.

The audience will sit when the Presiding Officer is seated.

The Opening

The Chancellor, Professor John Pollaers OAM, will open the proceedings.

Guest Speaker

Ms Jaclyn Benstead will deliver a special address.

The Presentation of Awards

The Chancellor, Professor John Pollaers OAM, will present the awards.

The Student Response

Ms Gaia Lily Mitting will deliver the student response.

Congratulations Address by the Chancellor

The Chancellor, Professor John Pollaers OAM, will congratulate graduates on receiving their awards.

The Charge to Graduates

The Vice-Chancellor and President, Professor Pascale G. Quester, will deliver the charge to the graduates.

The Closure

The Master of Ceremonies, Professor Karen Hapgood, will close the proceedings.

The audience is requested to remain standing as the procession, joined by the new graduates, leaves the auditorium. The audience will leave the auditorium via the exit doors.

Music Recessional

Award recipients

Vocational Education and Training and Swinburne College

Certificate IV in Accounting and Bookkeeping

Mette Juhl DeNittis
Sally Farren
Semeret Sequer
Samar Taha
Ly Truong

Certificate IV in Allied Health Assistance (Physiotherapy, Occupational Therapy)

Teina Abbasi

Certificate IV in Business (Administration)

Aliya Chea
Amruta Wazalwar

Certificate IV in Community Services

Naznin Farhana

Certificate IV in Mental Health

Selma Dahir Ali
Nilusha Dilini Hemasiri

Certificate IV in Mental Health Peer Work

Felix Selene Joel Edward Brianton
Rachael Elizabeth King

Certificate IV in Training and Assessment

Shea Belle Rutzou

Certificate IV in Youth Work

Gabrielle O'Connor

Diploma of Accounting

Naomi Claire Etheridge
Salafai Fetineaia

Diploma of Applied Technologies

Bradley Grant
Samuel David Worthley

Diploma of Business (Operations)

Adele Rose Warrington

Diploma of Business Studies

Shannan Shivani Kishor

Diploma of Community Services

Julie Ann Batey

Diploma of Community Services (Case Management)

Roisin Chirgwin
Rubi Anne D'Alfonso
Vicky Doufas
Thi Huyen T Duong
Rohan Joshi
Laila Smith

Diploma of Community Services (Statutory and Forensic Child, Youth and Family Welfare)

Hayden Troy Samuel Sines

Diploma of Conservation and Ecosystem Management

Eve Noelle Kelly

Diploma of Horticulture

Alessandro Zugnoni

Diploma of Interior Design

Sashika Sandamali Lokuge Don

Diploma of Laboratory Technology

Navind Nunkoo
Maria Emilia Suarez

Diploma of Landscape Design

Alessandro Zugnoni

Diploma of Library and Information Services

Stephanie Jayne Grundy

Diploma of Nursing

Michelle Mamanses Alejandrino
Louise Carmichael
Beatrix Andr Surmeon De Vera
Hannah Deal
Jessica Downie
Alycia Elliott
Francesca Gee
Brittany Gilmour
Morgyn Glyndwr
Ilma Hajdarovic
Larissa Jamieson
Mikayla Anne Jones
Adele Jordan
Anne-Marie Love
Shehan Akash Maloney
Lauren Mantella
Luigina Martella
Alan Muo
Elyssa Anne Nelson
Samantha Kelly Offenbaume
Abigail Plant
Lisa Sarikonda
Mrunaliben Shah
Erin Shearer
Christeen Silvey
Jelena Smolovic
Claire Stephens
Tamara Treloar
Catherine Elizabeth Rose Wray

Diploma of Training Design and Development

Catherine Jane Harrison

Diploma of Vocational Education and Training

Catherine Jane Harrison

Diploma of Business (UniLink)

Christian Michael Famularo
Aysa Khov
Shahzad Mohamed Farook
Sebastian Zammit

Diploma of Design (UniLink)

Jordan Catelyn Ahearn
Alex Cox
Jason Dean Picciani
Sara Mariam Toure

Diploma of Education Studies

Sarah Jayne Webster

Diploma of Engineering (UniLink)

Nicholas McInnes

Diploma of Health Science (UniLink)

Alana Dimichele Collins
Ewan Dali McNiven
Sok Vannetta Touch

Diploma of Information Technology (UniLink)

Nicholas John Bennett
Yeshan Randika Bothalage
Warnakulasuriya Maleesha Devinda Tissera
Rick Shevon Warnakulasuriya
Fernando

Advanced Diploma of Building Design (Architectural)

Karmina Garcia Magpayo-Pysk

Graduate Certificate in Client Assessment and Case Management

Tayla-Dehne Donaczy
Kylie Russell

Thursday 21 December, 2pm

School of Social Sciences, Media, Film and Education

Bachelor of Animation

Henry Edward Baker
Samuel Borgese
Genevieve Anne Callahan
Jack Carah
Nicola Shannon Cheer
Kelvin Chiu
Mai-Ling Darbyshire
Brandon Di Prospero
Celeste Mikaela Signe Eriksen
James Yuan Le
Princess Adelyn Liuz
Daniel James Lyons
Zoe Madison McFayden
M G Dineth Ransidu Meehitiya
Matias Mendez
Thi Thanh Phuong Nguyen
Ella Ruby Pickles
Nadia Veronica Rocha
Sophie Tyers
Alex Pio Verri
Emerald Lindall Waldie-Rusic
Zhong Wei Wu
Kerry Zhao

Bachelor of Arts

Elizabeth Grace Allen
Joseph Bezzina
Xanthe Grace Davey-Sharman
Nicholas Grant Delahunty
Nicholas William Duffer
Pakinam El Ashram
Kaylah Hands
Samantha Ashley Jacobs
Andrew Thomas James
Ravi Eugene Michael Keating
Vallence
Gaurav Krishna
Julia Liddell
Alexandra Anne Metz
Barbara Teresa Mikolajewska
Nadim James Nasr
Stella Yolanda Panozzo
Jennifer Pittorino
Jacob Richardson
Luke Thomas Rowlatt
Joshua Christopher Sabini
Lakmani Dinuka Setunga
Virginia Silva
Talia Simone
Laurence Hector Song
Ellen Brianna Tobin-Spall

Bachelor of Communication (Public Relations)

Kellie Louise Rudlin

Bachelor of Film and Television

Lauren Chan
Laurence La Rosa

Bachelor of Games and Interactivity

Melissa Li Yen Chew
Ethan James Franks
Audrey Juventia
Dang-Khoa Le
Zesen Liao
Kimleng Ly
Lachlan Thomas Meens
Vivian Diem Vy Vu
Harley Lorenzo Wood

Bachelor of Health Science

Romi Eppelstun

Bachelor of Media and Communication

Ayah Ali-Bakhit
Zehra Betul Basak
Amy Maria Irene Bertacco
Millicent Daisy Black
Hugh Patrick Burston
Ovayo Ruth Campbell
Jade Chapman
Jasmine Emma Cott
Merryn Cuff
Ngoc Minh Chau Dang
Emmanuel James Davis
Czarina Andrea Deang
Angus Charles Delaney
Jasmyn Dean Diaz
Luka Domic
Jemma Rose Edmonds
Ashleigh Louise Evans
Louis Oscar Golden Fairbrother
Feline
Hannah Claire Fortune
Kalin Georgina Gibson
Diane Hadibrata
Travis Joshua John Harris
Chantel Hattingh
Nyah Hoskins-Philbert
Jamila Jalloh
Lucinda Jennings

Mia-Anne Karas
Diya Khanna
Tara Ashlee Kiraly
Madison Jane Lalor
Jiaxuan Li
Michelle Antonia Lie
Kathryn Isabel Limeira-Beaton
Samuel Makeham-Johnston
Despina Mantikas
Jacinda Kate Matthews
Chloe Maddison McGill
Jarnah Paige McMillan
Steven Michael Mills
Ailish Morgan
Sophie Lily Neale
Quoc Anh Ngo
Justine Nguyen
Shannique Nheu
Siara Alida O'Brien
Caitlin O'Hara
Emily Ruby Oulton
Charlee Tygerlily Parratt
Jack Ethan Parry
Hannah Grace Pereira
Patrick John Petraitis
Rhayne Philipson
Alexandra Jane Riddell
Caitlin Robinson
Gabrielle Frances Ryan
Macy Dorothy Win Saddington
Jasmyn Kai Sheehan
Jayden Thomas Sheppard
Ariana Shirley Emma Silver
Jasmine Simon
Jason Sortino
Johannes Spies
Isabella Rainbow St John
Lyssa Gabrielle Stevens
Mia Ryka G Sumineg
Nguyen Tuyet Nhi Tran
Grace-Ann Tripodi
Tarryn Catherine Vogels
Jenny Vu-Tran
Noah-James Gordon Watson
Ebony Jade Weston
Isabel Elanya Wheatley
Molly May Whiticker-Ferrie
Amanda Rose Williams
Helena Zovko

Bachelor of Media and Communication (Professional)

Charlotte Fell
Tayla Eve Gray
Abel Chris Matthew
Timothy James McGrath
Luca Donato Mignuoli
Jemima Nash
Isaac Luke Orchard

Bachelor of Screen Production

Jack David Bowlen
Kayleb Peter Deeb
Benjamin Stephen Hargreaves
Lewis Harvey
Andrew James Longano
Lachlan McKinlay
Jiasheng Min
Sean Francis O'Connor
Xavier Jack Porter
Lucas Sirianos
Kiara Eden Tramontana
William Lawrence Vicendese
Wendi Ye

Bachelor of Social Science

Matthew James Baker
Shayli Amber Ballard
Brooke Leeanne Belzunce
Bianca Victoria Coppa
Lisa DeAngelis
Liannah Diacaris
Renee Dicesare
Stuart John Dignall
Hannah Donovan
Sarita Durning
Laura Jayne Elliott
Karla Fiserova
Jenna Rose Heness
Kristy Grace Hinkley
Michael Hua
Zoe Katsafouros
Jie Li
Nicola Anne Lindsay
Allana Jayne Lowther
Grace Miranda McDonald
Bahle Nkomo
Elizabeth Jane Parker
Annalena Pingel
Benjamin Jarrad Power
Simone Prowse
Sarah Jayne Rogers
Sahlia Salihi
Benjamin Peter Schalk
Sara-Michelle Stilianos
Kelly Jean Whitley

- • •
- • •
- • •

**Bachelor of Social Science
(Psychology)**

Andrew Johnson
Naomi Wanjiru Kambo
Amanda Jane Smith
Samantha Jayne Stolzenberg

**Bachelor of Arts/
Bachelor of Business**

Lachlan James Andrews
Natalie Blazeovski
Nicholas Peter Condon
Youliana Ebrahim

**Bachelor of Arts/
Bachelor of Science**

Georgie Rose McDaid

**Bachelor of Games and
Interactivity/Bachelor of
Animation**

Venkatesh Aravendan
Skye Lindsay Baxter
Raymond Thomas Choi
Lauren Clements
Jason Do
Nickolas Stephen Handley
Stephanie Angeline Hartono
Thomas Arthur McDonald
Angus Charles Anthony
McDonald
Holly Quihampton
Bailey David Raniolo

**Bachelor of Games and
Interactivity/Bachelor of
Computer Science**

Matthew James Farish
Kyle Brody Gibbs
Henry John Kavadias-Barnes
Jessy Bryan Lai Sang
James Alexander Leung
Paul Daniel Mihai
Son Ngoc Nguyen
Jonathon Anthony Saxton
William Andrew Spencer
Khang Gia Trinh
Jake Samuel Whitfield
Natalie Yeung

**Bachelor of Media
and Communication/
Bachelor of Business**

Christopher Au
Caitlin Jade Baxter
Samuel Michele Beehre
Kyra Bianco
Alisha Marie Centrone
Mikinley Rose Earl
Leticia Jane Feldt
Holly Jayne Goldby-Foard
Alina Kocev
Remy Catherine Lawless
Luke Mastromanno
Katrina Michelle Moxey
Ngoc Xuan Anh Nguyen
Olivia Marie Spagnolo
Kristina Theodossiou
Lochlan Joseph Tobin
James Harry Wightman

**Bachelor of Film and
Television (Honours)**

Eun-Taek Choi
Elena Mary Lucia Conn
Ella Rose Crowley
Nathan James Derix-Brown
Charlotte Rose Dobson
Emeshe Cora Hammill
Martin David Harris
Cora Suzanne Hayes
Caitlin Jayne Irving
Taylor Jane Johnson
Sarah Maree Jones
Harrison James Kennedy
Emma Alice Kerr
Joseph Lai
Marsalis Chenlun Lam
John Larkin
Jennifer Ling
Angela Gabrielle Lopez
Nathan Matthew Martin
Adam Nicholas May
Christian Paul Misuraca
Gaia Lily Mitting
Angus John Molden
Siobhan Paterson
Samuel Lucas Purser
Joshua Radford
Isabella Salvatore
Daniel Shao
Phoebe Caitlin Sinclair
Ellie Kristen Skendaris
Isabella Viena Svojtka
Nat Tarnanas
Shaun Kang Wey Wong
Elleni-Grace Yates
Katerina Zafiridis

Master of Arts (Writing)

Dominik Shields

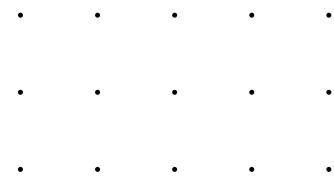
**Master of Media and
Communication**

Diana Breen
Isaac William Everett
Thomas Stephen Hibberd
Nathan Lambert
Schrader McLeay
Nguyet Thi Nguyen
Nidhi Dhirenkumar Patel
Methakarn Puttipipatkajorn
Connor Kriangsak Uniacke

Master of Writing

John Ross Bassett

Thursday 21 December, 2pm



Swinburne Research

Swinburne has consistently pursued a policy of ensuring quality and critical mass by investing resources in areas of research concentration. Swinburne actively encourages and values its international and industry connections which enrich and enhance the research efforts and careers of our academic staff and students alike.

Graduates listed below have each made a valuable contribution to Swinburne and their respective fields of research.

Doctor of Philosophy

Loretta Tania Bellato

Examining tourism's contributions to the regenerative development of urban social-ecological systems

This thesis investigates how tourism can contribute to the regenerative development of urban social-ecological systems. The transformational basis of 'regenerative tourism' is conceptualised and provides empirical evidence on how it contributes to transforming cities and communities. It addresses how tourism can contribute to the health and wellbeing of places, communities, and visitors. By weaving Indigenous and Western knowledge systems and perspectives, urban place is presented as an active partner in inquiry and challenges the dominant notion that nature is separate and to be found in non-built environments.

Gillian Elaine Morrison

BrainPlay: Serious Play, Serious Learning?

This study is a practice-based doctorate by artefact and exegesis. The artefact, *Nous*, is a board game designed for 10 to 12-year-old children to help them understand how the human brain attains, retains and processes sensory information. The exegesis contextualises the design of the game and discusses questions arising from the process of making *Nous*, from the conceptual emergence of the work as an early desire for children to toy with brain-making, through to children's considerations of playing a classroom game that introduces them to the anatomy of the brain and effective learning behaviours.

Doctor of Philosophy and Graduate Certificate of Research and Innovation Management

Irene Maria Gironacci

Artificial Intelligence Driven Non-Linear Narrative: An Extended Reality Application for Management Training

Existing XR simulations use pre-configured scenarios in which the trainee always experiences the same training, without any variation or personalisation to suit the needs or background and behaviour of the trainee. This research intends to contribute to the existing knowledge in the field of AI-driven narrative exploring how training simulators could evolve towards an interactive and dynamic narrative experience, by integrating Artificial Intelligence in an Extended Reality training simulator. In particular, the simulator uses a Content-Based recommender system to recommend training scenarios to the user. Although customisation can be achieved in many ways, this project focuses on in-game input data: user interaction with virtual objects, decisions made by the user, and metadata associated with the training scenario.

Felix Amofa Gyebi

"Kukunor ni Tsu" (trash to treasure): An African collaborative smartphone documentary preserving the Krobo community's beadmaking experiences in Ghana

In this exegesis, a first-time filmmaker and former Krobo bead maker engages the Ghanaian Krobo community in opportunities to articulate their unique stories about their culture and heritage from their own perspectives. Over the years, non-African filmmakers with an interest in the continent and a determination to breaking away from colonial film structures have struggled for independence as creative professionals. The documentary *Kukunor ni Tsu*, explores the recycling of glass into beads for both ceremonial and retail purposes. People who hitherto had limited or no access to digital tools are now exposed to screen production and storytelling through smartphones.



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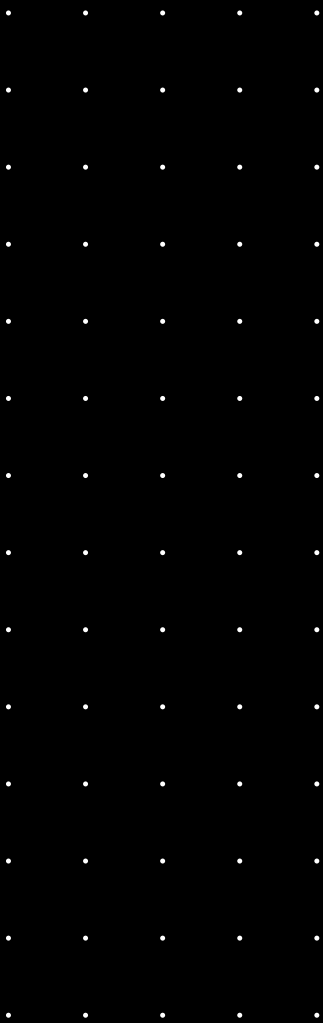
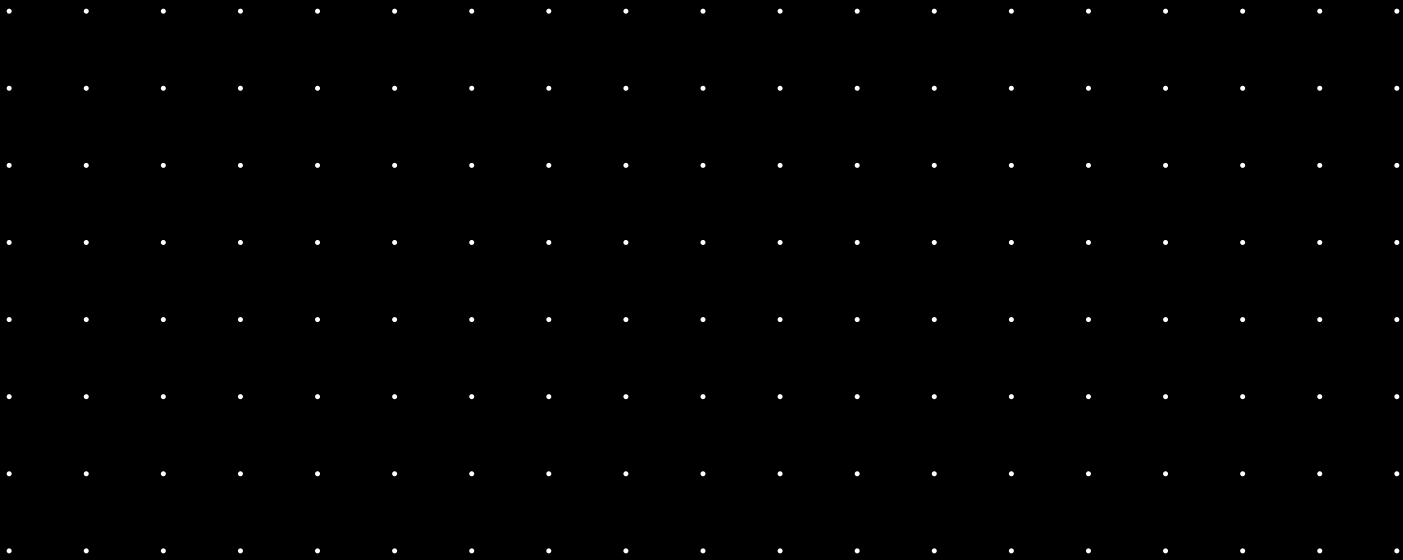
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Names and details contained in this program are correct at the time of publication, December 2023.

