THE UNIVERSITY OF
MELBOURNE

POSTERA CRESCAM LAUDE

Appointment of
**Professor of Measurement Analytics,
Melbourne Graduate School of Education**

The University of Melbourne

The University of Melbourne is committed to being one of the finest universities in the world, contributing to society in ways that enrich and transform our lives.

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Since its foundation in 1853, the University of Melbourne has been at the forefront of a culture of ideas.

Today the University is an Australian icon – a global leader in higher education, consistently ranked among the top universities in the world.

Our graduates are well-rounded, educated global citizens making an impact in many sectors.

We collaborate in thinking, research and innovation with corporate citizens the world over.

We forge close connections with our communities, beginning within our vibrant city, and extending to other communities in Australia and around the globe. This connectedness enriches everything we do.

The passion of our people is exemplified by the discoveries they're making to help create a better world. And our graduates, encouraged by academic and professional leaders in their fields, are ready and willing to take their position on the global stage.

Together, they shape our story.

69,000 +
student population

$1.2B
annual investment
in research (2018)

#1
university
in Australia*

#32
university
in the world*

40%
International students
(from 150 countries)

400,000
alumni community
(Across 170 countries)

* Times Higher Education World University Rankings 2019

Melbourne Graduate School of Education

'Together we equip people to address the major educational challenges of our times'.

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The Melbourne Graduate School of Education (MGSE) is part of a long history of education at the University of Melbourne and is ranked as Australia's #1 school of education by the Times Higher Education (THE).

Home to eight research centres and a series of research hubs, the Melbourne Graduate School of Education is deeply committed to tackling the critical issues in education policy and practice through research, teaching and community engagement by its nationally and internationally recognised experts

Since 2008, our Master of Teaching has played a significant role in reshaping education through a clinical model. This is a major departure from traditional teacher education programs and connects theory, professional knowledge and classroom experience.

The vision of the Graduate school is to equip people to address the major educational challenges of our times underpinned by our core values of respect, integrity, curiosity, fairness and transparency. Our Mission is to foster staff productivity, growth and engagement in a collective effort to enrich the contribution that education makes to society.

- We conduct research and teaching that leads to the transformation of education practice both within and beyond the profession.
- We stimulate learning that enriches the potential of students from around the world, enabling meaningful careers and profound contributions to communities.
- We provide research leadership, setting the direction for high impact, innovative and responsive research that addresses the pressing issues of our times.
- We lead purposeful engagement with society, sharing our resources and expertise as part of collaborative efforts to build a resilient, equitable and sustainable future.

The MGSE offers a vibrant and creative environment that supports and enables both staff and students to achieve outstanding results and have fulfilling careers.

Position Summary and Selection Criteria

Professor of Measurement Analytics

Position No	0049393
Classification	Associate Professor, Level D or Professor, Level E
Salary	Attractive Remuneration Package
Superannuation	Employer contribution of up to 17%
Working Hours	Full Time (1.0 FTE)
Basis of Employment	Continuing, Teaching and Research
Other Benefits	about.unimelb.edu.au/careers/

Position Summary

The Associate Professor/Professor of Measurement Analytics position will provide academic direction and leadership in the area of measurement, and credentialing of learning at the Melbourne Graduate School of Education (MGSE). The appointee will be an internationally distinguished academic in the field of measurement of learning and psychometrics. He/she will have an outstanding track record in research with a demonstrated ability to attract research and industry funding, and will have proven research leadership and management qualities. Additionally, the appointee will have been the recipient of competitive research grants, have a substantial publication record and will have successfully supervised higher degree research students.

The Associate Professor/Professor of Measurement Analytics will be a well-respected educator who maintains an active teaching and research role and is a specialist within the field. As an experienced academic leader, the Associate Professor/Professor of Measurement Analytics will report to the Director of the Research Centre and will have the vision and capacity to help shape and further build the Centre and the Graduate School of Education. He/she will lead by example and encourage and support staff in the delivery of excellence.

Key Responsibilities

Teaching and Learning

- Academic leadership of Award and professional learning programs in the field in the Graduate School including development of new and innovative programs;
- Contribute to the enhancement of the School's international academic reputation in teaching excellence to ensure optimal activity at the School and University level; and
- Work closely with the Associate Deans and Professoriate to ensure excellence in the academic programs in the field, enhancing and maintaining international excellence in the School's teaching.

Research (advancement of the discipline)

- Pursuit of excellence in the field of research through leadership of a research program with a national and international profile that develops and disseminates research-based knowledge;
- Supervision of higher degree research students;
- Continuing publication of the results of original research and other scholarly endeavours in refereed journals, books, monographs, reports, refereed conference proceedings and other publications of high international standing; and
- Development of research programs funded by competitive research grants.

Engagement

- Pursuit of excellence in the field of applied research through leadership of a research program with a national and international profile that has impact on improving policy and practice in the learning industries
- Establishment and maintenance of networks with other industry bodies and Universities and researchers working in the field.
- Generate publication to support impact on policy and practice in the field
- Identify and exploit strategic engagement opportunities with industry and government partners with the aim of further growing research and developing commercial income streams; and
- Initiate and be successful in applications to internal and external funding bodies to support innovation and developments.

Leadership and Service

- Provide collaborative leadership of the School's academic initiatives, championing key objectives through close working relationship with the Centre leadership, Dean, and MGSE Executive;
- Foster the guidance and professional development of academic staff within the School; and
- Contribute to the development of strong engagement and knowledge partnerships culture in the Graduate School and develop strategies to assist staff in furthering their existing and developing new industry, government and community networks and partnerships.

Selection Criteria

Essential

1. A PhD in educational measurement, measurement analytics or related fields;
2. Recognition as an eminent authority within the field of educational measurement and assessment, with an outstanding internationally recognised record of innovative research and scholarship demonstrated by a strong record of publication in leading international journals, research manuscripts, conference presentations and or industry publications etc;
3. A distinguished career in research, teaching and practice in the field
4. Established knowledge and understanding of the international and national education policy environments in the field, with a demonstrated ability to research and analyse global trends, and the strategic initiatives taken to address these;
5. A demonstrated excellence in providing high level leadership and management, including the ability to lead academic staff in a complex environment, positively contribute and influence others, and a sound understanding of academic performance management practices and approaches;
6. Demonstrated ability to plan at both strategic and operational levels with the organisational skills to ensure the delivery of complex programs and services, including expertise in policy formulation and planning;
7. Superior communication and stakeholder management skills, with the ability to identify collaboration opportunities and attract funding grants, facilitate communication between the School and key collaborators (such as industry, community, policy makers, government and academic peers) and the ability to motivate, persuade and negotiate with these organisations;
8. Experience in bridging traditional disciplines and leading interdisciplinary collaborations, with demonstrated ability to establish networks effectively within the University and within schools; and
9. Proficiency in staff management and a demonstrated ability to motivate and lead colleagues to work collaboratively and effectively as part of a team, managing existing resources to maximum effect while building capacity for future;

Desirable

10. Understanding of the University of Melbourne's teaching and learning strategies associated with the University's strategic plan, Growing Esteem, and the implementation of the Melbourne Model;
11. A record of receiving significant funding from consultancies or other industry funded sources; and
12. Experience in the development of eAssessments, in eLearning environments.

Special Requirements

- Unrestricted right to work in Australia;
- Any offer of employment will be conditional upon receipt and maintenance of a valid Working with Children Check;
- Some out of hours work will be required; and
- This position is based at the Parkville site. Travel to other sites may be required.

Equal Opportunity, Diversity and Inclusion

The University is an equal opportunity employer and is committed to providing a workplace free from all forms of unlawful discrimination, harassment, bullying, vilification and victimisation. The University makes decisions on employment, promotion and reward on the basis of merit.

The University is committed to all aspects of equal opportunity, diversity and inclusion in the workplace and to providing all staff, students, contractors, honorary appointees, volunteers and visitors with a safe, respectful and rewarding environment free from all forms of unlawful discrimination, harassment, vilification and victimisation. This commitment is set out in the University's People Strategy 2015-2020 and policies that address diversity and inclusion, equal employment opportunity, discrimination, sexual harassment, bullying and appropriate workplace behaviour. All staff are required to comply with all University policies.

The University values diversity because we recognise that the differences in our people's age, race, ethnicity, culture, gender, nationality, sexual orientation, physical ability and background bring richness to our work environment. Consequently, the People Strategy sets out the strategic aim to drive diversity and inclusion across the University to create an environment where the compounding benefits of a diverse workforce are recognised as vital in our continuous desire to strive for excellence and reach the targets of Growing Esteem.

Occupational Health and Safety (OHS)

All staff are required to take reasonable care for their own health and safety and that of other personnel who may be affected by their conduct.

OHS responsibilities applicable to positions are published at: http://safety.unimelb.edu.au/people/community/responsibilities-of-personnel

These include general staff responsibilities and those additional responsibilities that apply for Managers and Supervisors and other Personnel.

People and Benefits

The University is committed to providing an intellectually stimulating and personally rewarding workplace that attracts people who are the best in their professional, academic and teaching fields.

Outstanding academic staff are at the heart of the University's teaching, research and engagement endeavours. The University is proud of its many staff who have been recognised through prestigious national and international awards and membership of Australia's learned Academies. Among the many scholars of international renown at the University is the winner of the Nobel Prize – Professor Peter Doherty (Physiology and Medicine) and many other public intellectuals and scientific leaders.
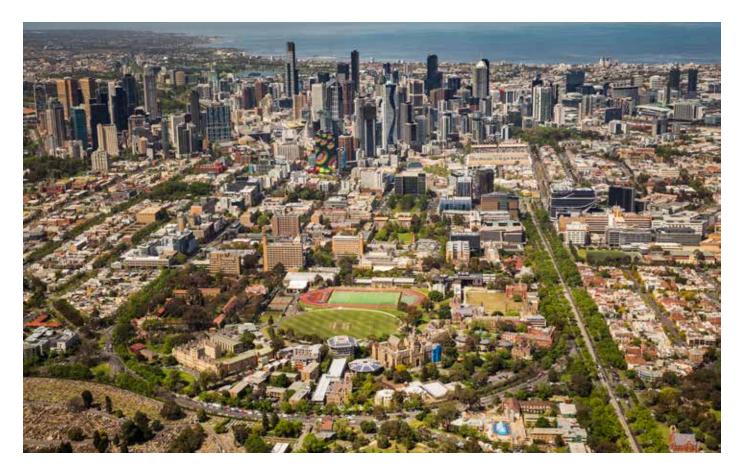
The Benefits

The University offers staff more than just a job – it offers them an opportunity to be part of a dynamic world-class organisation which provides its staff with exceptional benefits and support at every stage of their life and career:

• Working in a culturally inclusive environment
• Engaging in an active and vibrant campus life
• A focus on health and wellbeing
• Outstanding staff benefits in addition to competitive salary packages

Staff benefits on offer at the University include the opportunity to salary package everything from childcare and additional superannuation to subscriptions to the Melbourne Theatre Company. Benefits can be tailored to best suit individual needs and circumstances, including generous relocation support.

University course fees can also be salary packaged and come at a 25 per cent discount for staff and their immediate families.

The University also offers a family friendly environment for individuals that need increased flexibility, providing generous leave and working conditions. The University has been recognised as an employer of choice for women and is one of 40 organisations to participate in the Science in Australia Gender Equity (SAGE) pilot program of Athena SWAN in Australia.

Living and Working in Melbourne

Geography

Melbourne is the capital city of Victoria and is the second largest city in Australia. It is set around the shores of Port Phillip Bay and is considered to be Australia's cultural capital and consistently voted by the Economist as one of the top five most livable cities in the world.

The City of Melbourne sits beside the Yarra River, around 5 kilometres from the bay. Melbourne is home to 4.1 million people from a wide range of cultural backgrounds. This is approximately 73 per cent of the Victorian population. Melbourne's metropolitan areas cover more than 8,000 square kilometres.

The City of Melbourne covers the city centre and a number of inner-city suburbs. Each suburb has its own personality and character. Melbourne has many precincts. Each precinct has its own unique character and offers different cultural experiences. For example, you can experience Greek culture from the Greek Quarter around Lonsdale Street, Italian on Lygon Street, Chinese in Chinatown and French on Collins Street.

Parkville Campus

The Parkville campus is a fantastic worksite. Music, exhibitions, sporting facilities, libraries with amazing collections and excellent cafes, together with numerous shops and services, are all located on the campus.

Parkville is recognised as the hub of Australia's premier knowledge precinct, comprising eight hospitals as well as numerous leading research institutes and knowledge-based industries.

Whilst the majority of our staff are located at Parkville Campus, the University has a range of other campuses, including Burnley, Southbank, Creswick, Dookie, Werribee and Shepparton.

Our Burnley campus is dedicated to environmental and ornamental horticulture, with nine hectares of heritage-listed gardens.

The Southbank campus hosts the VCA/MCM and is centrally located in the hub of Melbourne's cultural and arts precinct, sitting alongside the National Gallery of Victoria, Melbourne Theatre Company, Melbourne Recital Centre, the Australian Ballet, Chunky Move Dance Company, the Arts Centre and the Australian Centre for Contemporary Art.

Our Creswick campus is Australia's only dedicated forest ecosystem science campus, focusing on conservation, forest industry and molecular biology research. The focus at Dookie is around agriculture. The campus includes a small community which houses our students and teaching staff, merino sheep, an orchard, robotic dairy, winery and a natural bush reserve. Werribee is home to the Veterinary Hospital and Shepparton is home to the Rural Clinical School.

How to Apply

**Written applications providing a curriculum vitae
and a response to the selection criteria should be directed to:**
mgse-hr@unimelb.edu.au

Enquiries can be made to:
Professor Sandra Milligan,
Enterprise Professor and Director Assessment Research Centre
T: +61 3 9035 7801
E: s.milligan@unimelb.edu.au

Further Information and Website Addresses

**General information about the University of Melbourne
is available through its website at**
www.unimelb.edu.au

About the University of Melbourne
about.unimelb.edu.au

The University of Melbourne's Strategic Plan 2015-2020:
Growing Esteem
growingesteem.unimelb.edu.au

Melbourne Graduate School of Education
education.unimelb.edu.au/home