

ASSESSMENT RESEARCH CENTRE

Melbourne Graduate School of Education

Associate Professor/Professor of Measurement Analytics

POSITION NUMBER	0049393
UOM CLASSIFICATION /SALARY	Level E - \$199,922 per annum Level D - \$158,624 - \$174,754 per annum Attractive remuneration package will be negotiated with the successful applicant Level of appointment is subject to qualifications and experience
SUPERANNUATION	Employer contribution of 17%
WORKING HOURS	Full Time (1.0 FTE)
BASIS OF EMPLOYMENT	Continuing
HOW TO APPLY	Go to http://about.unimelb.edu.au/careers , under Current staff or Prospective staff, select the relevant option ('Current Opportunities' or 'Jobs available to current staff') and search for the position by title or number. Indigenous applicants are encouraged to apply.
CONTACT FOR ENQUIRIES ONLY	Professor Sandra Milligan +61 3 9035 7801 s.milligan@unimelb.edu.au <i>Please do not send your application to this contact</i>

For information about working for the University of Melbourne, visit our website:
about.unimelb.edu.au/careers

THE UNIVERSITY OF MELBOURNE

Established in 1853, the University of Melbourne is a leading international university with a tradition of excellence in teaching and research. The main campus in Parkville is recognised as the hub of Australia's premier knowledge precinct comprising eight hospitals, many leading research institutes and a wide-range of knowledge-based industries. With outstanding performance in international rankings, the University is at the forefront of higher education in the Asia-Pacific region and the world.

The University of Melbourne employs people of outstanding calibre and offers a unique environment where staff are valued and rewarded.

Find out more about the University's strategy, *Advancing Melbourne*, at <https://about.unimelb.edu.au/strategy/advancing-melbourne>

MELBOURNE GRADUATE SCHOOL OF EDUCATION

The Melbourne Graduate School of Education (MGSE) fosters 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. MGSE stimulates 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 time. We lead purposeful engagement with society, sharing our resources and expertise as part of collaborative efforts to build a resilient, equitable and sustainable future.

ASSESSMENT RESEARCH CENTRE

The Assessment Research Centre (ARC) is an enterprise research unit established in 1989. The Centre's mission is to improve assessment, reporting, credentialing and warranting of learning through original research, consulting, publication, development, teaching, training and commercialisation. The Centre has a world-renowned reputation for carrying out cutting edge, high-impact research influencing local, national and international policy and practice. The Centre has a supportive work environment with projects carried out by collaborative, task-oriented teams.

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.

ABOUT THE ROLE

Position purpose:

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. Associate Professor/Professor of Measurement Analytics 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. This senior academic position will lead by example and encourage and support staff in the delivery of excellence.

Reporting line: Research Centre Director

No. of direct reports: 0

No. of indirect reports: 0

Direct budget accountability: no

Key Dimensions and Responsibilities:

Task level: Extensive

Organisational knowledge: Significant

Judgement: Extensive

Operational context: Academic Division

OH&S and compliance: 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. These include general staff responsibilities and those additional responsibilities that apply for managers, supervisors and other personnel. Specific responsibilities for the role are available at <http://safety.unimelb.edu.au/topics/responsibilities/>.

Staff must comply with all relevant requirements under the University's risk management framework including legislation, statutes, regulations and policies.

Core Accountabilities:

General expectations for this leadership position include the ability to foster excellence in research, teaching and engagement within the graduate school, institution, community, and profession. The successful applicant will be a recognised scholar with a record of original, innovative and distinguished contributions to research, teaching and engagement.

Learning and Teaching

- 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.
- 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.
- 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.
- 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.
- 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.
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.
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.

12. Experience in the development of eAssessments, in eLearning environments.

Other job-related information:

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