THE UNIVERSITY OF QUEENSLAND

The University of Queensland (UQ) contributes positively to society by engaging in the creation, preservation, transfer and application of knowledge. UQ helps shape the future by bringing together and developing leaders in their fields to inspire the next generation and to advance ideas that benefit the world. UQ strives for the personal and professional success of its students, staff and alumni. For more than a century, we have educated and worked with outstanding people to deliver knowledge leadership for a better world.

UQ ranks in the world’s top universities, as measured by several key independent ranking, including the Performance Ranking of Scientific Papers for World Universities (43), the US News Best Global Universities Rankings (52), QS World University Rankings (47), Academic Ranking of World Universities (55), and the Times Higher Education World University Rankings (65). UQ again topped the nation in the prestigious Nature Index and our Life Sciences subject field ranking in the Academic Ranking of World Universities was the highest in Australia at 20.

UQ has an outstanding reputation for the quality of its teachers, its educational programs and employment outcomes for its students. Our students remain at the heart of what we do. The UQ experience – the UQ Advantage – is distinguished by a research enriched curriculum, international collaborations, industry engagement and opportunities that nurture and develop future leaders. UQ has a strong focus on teaching excellence, winning more national teaching excellence awards than any other in the country and attracting the majority of Queensland’s highest academic achievers, as well as top interstate and overseas students.

UQ is one of Australia’s Group of Eight, a charter member of edX and a founding member of Universitas 21, an international consortium of leading research-intensive universities.

Our 50,000-plus strong student community includes more than 13,000 postgraduate scholars and more than 12,000 international students from 144 countries, adding to its proud 240,000-plus alumni. The University has about 7,000 academic and professional staff and a $1.8 billion annual operating budget. Its major campuses are at St Lucia, Gatton and Herston, in addition to teaching and research sites around Queensland and Brisbane city. The University has six Faculties and four University-level Institutes. The Institutes, funded by government and industry grants, philanthropy and commercialisation activities, have built scale and focus in research areas in neuroscience, biomolecular and biomedical sciences, sustainable minerals, bioengineering and nanotechnology, as well as social science research.
UQ has an outstanding track-record in commercialisation of our innovation with major technologies employed across the globe and integral to gross product sales of $11 billion+ (see http://uniquest.com.au/our-track-record).

UQ has a rapidly growing record of attracting philanthropic support for its activities and this will be a strategic focus going forward.

**Organisational Environment**

The **Faculty of Humanities and Social Sciences** (HASS) is a large comprehensive Faculty with a broad academic profile and substantial research achievements. The Faculty Office is based at the St Lucia campus in the iconic Forgan Smith building adjacent to the Great Court of the University. The current Executive Dean is Professor Julie Duck who is Acting in the role following the transition of Professor Tim Dunne to a Pro-Vice-Chancellor position in the Office of the Provost.

The Faculty comprises seven Schools (Communication & Arts; Education; Historical & Philosophical Inquiry; Languages & Cultures; Music; Political Science & International Studies; Social Science), two research Institutes (Institute for Social Science Research; Institute for Advanced Studies in the Humanities), two museums (Anthropology Museum and the RD Milns Antiquities Museum), a new Faculty Centre for Policy Futures, and several school-based research centres. The Faculty is also host to the Institute for Modern Languages and the Confucius Institute. The Faculty offers a broad range of programs to a large cohort of international and domestic students, with 850 research higher degree students, approximately 1,500 students in postgraduate coursework degrees and close to 8,000 undergraduates.

There are over 300 academic staff across the Faculty, making it one of the largest in Australia. One indicator of the Faculty’s standing in the disciplines that we research is membership in the learned academies, where UQ can proudly claim 33 members of the Australian Academy of the Humanities and 50 members of the Academy of Social Sciences in Australia.

Teaching in the Faculty is underpinned by substantial research performance and several specialized fields of research were judged at the highest level (5 ranking) in the 2015 Excellence in Research Australia (ERA) round. These fields include Specialist Studies in Education; Political Science; Cultural Studies; Literary Studies; History and Philosophy of Specific Fields. Overall, HASS returned outputs to 21 disciplinary field codes, where 90% were rated above (4 ranking) or well above world standard (5 ranking). This is indicative of high quality and capacity in research.

These research achievements internationally are reflected in the 2017 Leiden rankings (based on impact, not reputation), where the Humanities and Social Sciences at UQ ranks 16th in the world on the quantum of publications in ranked journals, placing us first in Australia and in the Oceania region (for the full data-set see http://www.leidenranking.com).

The quality of our overall Faculty’s performance is also evident in the QS World University Rankings for 2017 which places Social Sciences/Management at UQ at 39th in the world, and Humanities at 50th in the world. This data can be accessed at: http://www.topuniversities.com/faculty-rankings.

More information about the Faculty can be accessed at http://www.hass.uq.edu.au.
The **School of Languages and Cultures** is one of the largest Schools of language instruction in Australia with over 45 academic staff.

The School teaches Chinese, French, German, Indonesian, Japanese, Korean, Russian and Spanish, as well as Linguistics and Applied Linguistics, to students in the Bachelor of Arts, Bachelor of International Studies, the university-wide concurrent Diploma in Languages, the Diploma of Arts, and dual degree programs.

At postgraduate level the School offers two NAATI-accredited Masters programs in Translation and Interpreting (one in Japanese and one in Chinese) and a large Masters program in Applied Linguistics. Staff research and supervise PhD students in a diverse range of fields relating to languages and cultures.

Details of the research interests of academic staff may be accessed on the school’s web site at [https://languages-cultures.uq.edu.au/](https://languages-cultures.uq.edu.au/) or [http://researchers.uq.edu.au](http://researchers.uq.edu.au).

**Information for Prospective Staff**

Information about life at UQ including staff benefits, relocation and UQ campuses is available at [http://www.uq.edu.au/current-staff/working-at-uq](http://www.uq.edu.au/current-staff/working-at-uq)

The University of Queensland [Enterprise Agreement](https://languages-cultures.uq.edu.au/) outlines the position classification standards for Levels A to E.

**DUTY STATEMENT**

**Primary Purpose of Position**

The primary purpose of the position is to provide guidance and assistance to School staff engaged in digital humanities research, and to lead in the development of technologies to support the research programs of staff more broadly in the School, as well as carry out a program of independent research activity. Reporting to the Head of School, the Postdoctoral Research Fellow will work closely with the Director of Research and academic staff to explore ways in which digital applications and techniques may be used to produce scholarly work in languages and cultures, as well as provide analytical services to assist with ongoing and new research projects within the School, alongside developing their own program of research.

**Duties**

Duties and responsibilities include, but are not limited to:

**Research**

- Undertake research using digital methods in an area relevant to one or more of the current research clusters in the School: Linguistics, Second Language Studies, Translation and Interpreting, Studies in Culture.
- Publish original research, jointly or individually as appropriate, across a range of publication outlets.
- Attend and present research at national and international conferences.
- Contribute digital research expertise to supervision of Honours, Masters and PhD students in the School (as appropriate).
Service and Engagement

- Provide technical guidance and assistance to School staff for the effective collection and management of research data.

- Provide technical guidance and assistance to School staff for the analysis of research data, including contributing to the writing of custom scripts for data classification, transformation and visualisation, as well as support for the use of statistical analysis software packages and other software that supports effective and innovative analyses of research data.

- Provide technical advice and training to School staff in the collection, management and analysis of research data.

- Provide technical guidance and assistance to School staff to strategically disseminate the results of their research online.

- Work with the Head of School and Director of Research in providing leadership in the effective deployment of digital technologies across research programs in the School.

- Any other administrative duties as reasonably directed by your supervisor.

Other

Ensure you are aware of and comply with legislation and University policy relevant to the duties undertaken, including but not exclusive to:

- the University’s Code of Conduct

- requirements of the Queensland occupational health and safety (OH&S) legislation and related OH&S responsibilities and procedures developed by the University or Institute/School

- the adoption sustainable practices in all work activities and compliance with associated legislation and related University sustainability responsibilities and procedures

- requirements of the Education Services for Overseas Students Act 2000, the National Code 2007 and associated legislation, and related responsibilities and procedures developed by the University

Organisational Relationships

The position reports to the Head of School.
SELECTION CRITERIA

Essential

- Completion of a PhD, preferably within the past three years, in digital humanities pertaining to the use of technology in linguistic or cultural research.
- Track record of peer-reviewed research publications.
- Experience in the use of digital-humanities-related tools.
- Demonstrated understanding of open source and proprietary research software packages (such as R, D3, JavaScript, SQL and PHP).
- Experience in statistical analysis and database management.
- Demonstrated high level written and oral communication skills.
- Demonstrated high level interpersonal skills, including the ability to consult with researchers from a variety of disciplinary backgrounds.
- An ability to work independently and as part of a team with a high level of motivation.

Desirable

- Experience working with language corpora, including across multiple languages.
- Demonstrated understanding of popular software development languages, such as Python, Java, R, PHP, and Javascript.
- Capacity to contribute to student supervision at various levels.

Program of Research

Outline a clear and innovative plan (c. 2 pages) for a program of research in one of the four research clusters in the School: Linguistics, Second Language Studies, Studies in Culture, Translation and Interpreting. Preference will be given to those programs of research that build on or complement extant research strengths amongst staff in the School of Languages and Cultures (https://languages-cultures.uq.edu.au/research/our-research).

Seminar

Applicants invited for interview may be expected to present a seminar in conjunction with the selection interview process.

Qualification Verification

An appointment to this position is subject to the verification of the highest academic qualification from the conferring institution.

The University of Queensland values diversity and inclusion and actively encourages applications from those who bring diversity to the University. Please refer to the University’s Diversity and Inclusion webpage (http://www.uq.edu.au/equity) for further information and points of contact if you require additional support.

Accessibility requirements and/or adjustments can be directed to the contact person listed in the job advertisement.