

# RESEARCH FELLOW

DEPARTMENT/UNIT	Communication and Media Studies
FACULTY/DIVISION	Faculty of Arts
CLASSIFICATION	Level B
DESIGNATED CAMPUS OR LOCATION	Caulfield campus

## ORGANISATIONAL CONTEXT

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At [Monash](#), work feels different. There's a sense of belonging, from contributing to something groundbreaking – a place where great things happen. You know you're part of something special and purposeful because, like Monash, your ambitions drive you to make change.

We have a clear purpose to deliver ground-breaking intensive research; a world-class education; a global ecosystem of enterprise – and we activate these to address some of the [challenges](#) of the age, Climate Change, Thriving Communities and Geopolitical Security.

We welcome and value difference and [diversity](#). When you come to work, you can be yourself, be a change-maker and develop your career in exciting ways with curious, energetic, inspiring and committed people and teams driven to make an impact – just like you.

Together with our [commitment to academic freedom](#), you will have access to quality research facilities, infrastructure, world class teaching spaces, and international collaboration opportunities.

We champion an [inclusive workplace culture](#) for our staff regardless of ethnicity or cultural background. We have also worked to improve [gender equality](#) for more than 30 years. Join the pursuit of our purpose to build a better future for ourselves and our communities – [#Changelt](#) with us.

The ARC Centre of Excellence for Automated Decision Making and Society (ADM+S) is a cross-disciplinary, national research centre, which aims to create the knowledge and strategies necessary for responsible, ethical, and inclusive automated decision-making.

## POSITION PURPOSE

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A Level B research-only academic is expected to carry out independent and/or team research within the field in which they are appointed and to carry out activities to develop their research expertise relevant to the particular field of research.

The Level B research-only academic will work on two projects housed in the ARC Centre of Excellence for Automated Decision Making and Society. Half of the position will focus on managing and analysing data captured by the Ad Collection tool for mobile devices. The other half will support the News Value Algorithm project which develops automated approaches for ranking and sorting media content according to public service news values.

The Level B research-only academic will be a highly motivated researcher excited to work in a multi-disciplinary and multi-institutional research team to develop and implement novel computational social science approaches. In the Ad Observatory Project, the Level B research-only academic will assist in developing digital tools and the dashboards for managing the data they collect. Responsibilities include working with the project team to develop data donation methods, managing the recruitment and engagement with participants, organising and analysing donated data. For the News Value project, responsibilities include working with industry partners and international collaborators to develop and trial tools for allowing reporters and editors to sort media content according to defined values such as diversity, timeliness, and newsworthiness.

Additionally, the Level B research-only academic will contribute to academic publications, public reports, and media articles.

**Reporting Line:** The position reports to the Professor, Communications and Media Studies in Communications and Media Studies

**Supervisory Responsibilities:** Not applicable

**Financial Delegation:** Not applicable

**Budgetary Responsibilities:** Not applicable

## KEY RESPONSIBILITIES

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Specific duties required of a Level B research-only academic may include:

1. The conduct of research either as a member of a team or independently and the production of conference and seminar papers and publications from that research
2. Supervision of research-support staff involved in the staff member's research
3. Involvement in professional activities including, subject to availability of funds, attendance at conferences and seminars in the field of expertise
4. Administrative functions primarily connected with their area of research
5. Attendance at meetings associated with research or the work of the organisational unit to which the research is connected and/or at departmental, school and/or faculty meetings and/or membership of a limited number of committees
6. Other duties as directed from time to time

## KEY SELECTION CRITERIA

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### Education/Qualifications

1. The appointee will have:
  - Completion of a PhD in a relevant discipline area by the time of appointment (Computational Social Science, Computer Science, Statistics, Informatics, Information Systems, Software Engineering).

### Knowledge and Skills

2. Demonstrated experience and methodological expertise in the study of complex multi-modal digital media data.
3. Experience in the development of research software to examine important social phenomena and/or digital platforms.
4. Demonstrated capability working with digital approaches including data visualisation and computational social science methods.
5. Familiarity with industry standard software and data warehousing practices, including cloud-based computing services.
6. Proven scholarly writing skills and experience in preparing publications for a variety of audiences, including high-quality scholarly articles in refereed journals, conference papers, book chapters, and/or books.
7. Proven ability to work independently to generate distinctive contributions to scholarly knowledge and/or create real world outcomes.
8. Excellent interpersonal skills and the ability to collaborate effectively with interdisciplinary teams and external stakeholders.

## OTHER JOB RELATED INFORMATION

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- Travel to other campuses of the University may be required
- There may be a requirement to work additional hours from time to time
- There may be peak periods of work during which taking of leave may be restricted

## GOVERNANCE

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Monash University expects staff to appropriately balance risk and reward in a manner that is sustainable to its long-term future, contribute to a culture of honesty and integrity, and provide an environment that is safe, secure and inclusive. Ensure you are aware of and adhere to University policies relevant to the duties undertaken and the values of the University. This is a standard which the University sees as the benchmark for all of its activities in Australia and internationally.