



RESEARCH FELLOW

DEPARTMENT/UNIT	SoDa Laboratories
FACULTY/DIVISION	Faculty of Business and Economics
CLASSIFICATION	Level A
WORK LOCATION	Clayton campus

ORGANISATIONAL CONTEXT

Everyone needs a platform to launch a satisfying career. At Monash, we give you the space and support to take your career in all kinds of exciting new directions. You'll have access to quality research, infrastructure and learning facilities, opportunities to collaborate internationally, as well as the grants you'll need to publish your work. We're a university full of energetic and enthusiastic minds, driven to challenge what's expected, expand what we know, and learn from other inspiring, empowering thinkers. Discover more at <u>www.monash.edu</u>.

The **Monash Business School** is structured into seven discipline-based departments (Accounting, Banking and Finance, Business Law and Taxation, Econometrics and Business Statistics, Economics, Management, and Marketing) along with the specialist Leadership and Executive Education unit and a number of research centres, units and groups in specialist areas such as behavioural economics, development economics, employment and work, finance, global business, and retail studies. To learn more about the Monash Business School, please visit our website, https://www.monash.edu/business.

Founded in 2018, **SoDa Laboratories** at the Monash Business School exists to discover social science insights from alternative data. SoDa Labs couple a large appetite for rapidly emerging sources of new data with a pan-empirical toolset that ranges from causal empirical methodologies to the latest data science and machine learning approaches. SoDa is also home to the *Monash IP Observatory* and an expanding range of empirical and AI based applications including *Forum Brain AI, SETU Explorer*, and the *Feedback Distillery*. As such SoDa Labs will play a key role in the *Policy and Governance* strategic research priority. To learn more, please visit our website: https://www.monash.edu/business/soda-labs/home.

POSITION PURPOSE

A Level A research-only academic is expected to contribute towards the research effort of the University and to develop their research expertise through the pursuit of defined projects relevant to the particular field of research.

The Research Fellow will work closely with researchers at SoDa Lab on the Lab's key research areas. The Research Fellow will also have the opportunity to conduct independent research, leading to potential future

grants and scholarly publications. A high level of autonomy will be expected in terms of initiative and the conduct of work.

Reporting Line: The position reports to SoDa Laboratories Director, in collaboration with other Principal Investigators of the Lab.

Supervisory Responsibilities: Not applicable

Financial Delegation: Not applicable

Budget Responsibilities: Not applicable

KEY RESPONSIBILITIES

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

- 1. The conduct of research under limited supervision either as a member of a team or, where appropriate, independently and the production or contribution to the production of conference and seminar papers and publications from that research
- **2.** Involvement in professional activities including, subject to availability of funds, attendance at conferences and seminars in the field of expertise
- 3. Limited administrative functions primarily connected with the area of research of SoDa
- **4.** Development of a limited amount of research-related material for teaching or other purposes with appropriate guidance from other staff
- 5. Occasional contributions to teaching in relation to their research project(s)
- 6. 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
- 7. Advice within the field of the staff member's research to postgraduate students

KEY SELECTION CRITERIA

Education/Qualifications

- 1. The appointee will have:
 - A doctoral qualification in the relevant discipline or a closely related field or be within a few months from completion

Knowledge and Skills

- 2. Evidence of an emerging track record of high-quality independent research
- 3. Experience related to Data Science, Economics, Programming, Statistics, or other data/computational areas.
- 4. Demonstrated analytical, computational, algorithmic, and communication skills
- 5. Excellent written communication and verbal communication skills
- 6. A demonstrated awareness of the principles of confidentiality, privacy and information handling
- 7. A demonstrated capacity to work in a collegiate manner with other staff in the workplace

OTHER JOB RELATED INFORMATION

- 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

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.