Research for Authentic Impact

School of Accounting, Information Systems and Supply Chain



Overview

AISSC research is dedicated to making a positive impact on the economy, environment and society. Our researchers are world-renowned knowledge creators, innovation enablers and problem solvers who work closely with industry, government, not-for-profit and the wider community. We are dedicated to transdisciplinary research across multiple disciplines including accounting, data analytics, information systems, financial planning, taxation, supply chain and logistics management. Our focus is to rigorously pursue world class research outputs and achieve social impact through innovative thinking, sustainable development-driven, building collaborative relationships, and leveraging technology.

Research Focus Areas

Accounting, Accountability and Assurance

Academics in the Department of Accounting conduct research on a range of topics. They produce reports on industry relevant and translatable findings to partners and external collaborators. Accounting, Accountability and Assurance research is impactful and informative for organisations, regulators, and standard setters. Academic staff have close links with industry, professional bodies, regulators and standard setters, ensuring that research is current and feeds into policy debates. Academics collaborate on research projects on a wide array of topics including sustainability accounting and assurance, management accounting systems and control technologies, accounting education, accounting history, financial reporting and auditing.

Financial Planning and Tax

Academics working in Financial Planning and Tax have a renowned reputation for research that brings a deep understanding of sustainable finance, and financial and tax management behaviours. Academics working in this area are focused on tackling some of today's most pressing issues for complex business and household settings. Through partnership with industry and key business stakeholders, the Financial Planning and Tax discipline has an exceptional record for achieving research outcomes that are industry relevant, globally oriented, and support innovative business solutions. Academics in this discipline include experienced researchers whose work impacts the direction of these disciplines, and society in general. Their work is also widely cited nationally and globally. Areas of research focus include: behavioural decision-making in financial planning, wealth advisory service quality, professionalism and ethics, investor governance, taxation policies including the future of tax, financial technologies, the future of wealth advice, robo-advice, financial inclusion, financial technology (fintech), implications of blockchain technology, and the wealth and wellbeing of individuals.

Information Systems and Business Analytics

Information Systems and Business Analytics consists of a multi-disciplinary group of researchers with vast research capabilities spanning areas including digital sustainability, governance and ethics, decision analysis, artificial intelligence in business, cybersecurity, and digital business strategies. Researchers within this area are renowned for their innovative contributions to the field, evidenced by their publications in top ranked journals and the strong research grant successes. Researchers in this area focus on addressing complex business problems through transdisciplinary research that intersects technology, policy, and management practices. At the centre of this activity is the Centre for Cyber Security Research and Innovation (CCSRI). CCSRI works on the human side of cyber security, safeguarding of digital transactions and enhancing the security of data across business platforms. This area of the School also hosts the Enterprise AI and Data Analytics Hub, which focuses on translating complex business data into actionable intelligence using advanced AI techniques. These research activities underscore the commitment to leading innovation in digital business transformation and cybersecurity, supporting a broad spectrum of research activities that align with contemporary business challenges and technological advancements.



Supply Chain and Logistics

Supply Chain and Logistics has an established, excellent reputation for practice orientated research. Finding for research in this area comes from all levels of government, industry partners and international agencies. DFAT is a consistent research partner, providing regular support for research into skills development in Vietnam, sustainable housing in Bangladesh and cyber safety. As the largest supply chain department in the country, the vast majority of the discipline is covered, with specialisations in sustainability, maritime and analytics. Researchers in the department are internationally connected with especially strong links across Asia with collaborators in Indonesia, Vietnam, India and China. A social agenda drives the research, with a focus on ensuring the resilience of Australia's supply chains, and our ability to respond to humanitarian emergencies.

Research Centres and Groups





The RMIT University Centre for Cyber Security Research and Innovation (CCSRI) is a multi-disciplinary research centre that gathers researchers from across RMIT to bring a truly multidisciplinary approach to the organisational, human and technology aspects of Cyber Security.

Read more at our website here.

For enquiries please contact:

• Professor Matt Warren (Email: matt.warren2@rmit.edu.au)





Global Business and Transport Logistics (GBTL)

The Global Business and Transport and Logistics Research (GBTL) group brings together high-performing researchers from a diverse range of disciplines. Our researchers are dedicated to developing and disseminating cutting-edge and industry-informed research. The Group focusses on the key contemporary developments shaping the future of transport and logistics operations internationally.

Read more at our website here.

For enquiries please contact:

Professor Victor Gekara (Email: victor.gekara@rmit.edu.au)

Enterprise AI and Data Analytics Hub

The business landscape has changed significantly in recent years, as disruption and the pandemic has sharpened the focus on business-technology research. We conduct research through a translational lens to bring about new Al and/or analytics solutions to business problems. We also deliver synergies to a range of business research, through Al/Analytics technology, skills and capability enablement.

Read more at our website here.

For enquiries please contact:

Professor Kok-Leong Ong (Email: kok-leong.ong2@rmit.edu.au)

Higher Degrees by Research

We offer a range of Higher Degree by Research opportunities. We welcome enquiries to join our multidisciplinary research community and work alongside thought leaders and industry partners to pursue your research ambitions. When applying for any of our Higher Degree by Research courses you may choose to either do so with an advertised proposed project or an independent topic of your own.

General Enquiries



If you are interested in embarking on a Higher Degree by Research program in our School, or if you are interested in collaborating or partnering with us on research topics listed above, please contact:

Professor Babak Abassi

Deputy Dean (Research & Innovation)