Global Business Innovation
Enabling Capability Platform

Contact us to partner for a better future
research.capability@rmit.edu.au
www.rmit.edu.au/research/research-expertise/our-focus/enabling-capability-platforms
Our vision

Anne-Laure Mention, Director, RMIT Global Business Innovation ECP

Together with our public and private sector partners, we will generate research-driven change to unlock the value and impact of innovation in Australia and worldwide.

We will increase the innovation capabilities of both sectors through collaborative and multidisciplinary research that examines the innovation lifecycle and how to improve innovative decision-making within organisations.
Examples of Global Business Innovation
ECP collaborative research projects

RMIT is collaborating with the medical technology (MedTech) industry to investigate the regulatory implications and market opportunities in using additive manufacturing (3D printing) to produce medical implants.

At present, there is no nationally or globally accepted framework for regulating the additive manufacturing implants industry. This project aims to contribute to the development of a regulatory framework and subsequent guidelines for the adoption and diffusion of this disruptive new technology, to benefit the industry, patients and health care system.

This research involves engaging with industry associations, regulatory bodies, new and established MedTech companies, and leading research centres such as RMIT’s Advanced Manufacturing Precinct.

This project is being funded through RMIT’s ECP Opportunity Fund.

RMIT’s financial technology (FinTech) research and innovation capability is being developed through collaboration and knowledge sharing with a number of global partners who are leaders in the FinTech space.

New technologies are driving massive change in financial systems and there is strong demand for academia to intensify research and analysis in this sector.

This project is building the University’s research expertise in fields such as cyber security, blockchain technology, data analytics, economic and regulatory policy support, and law and strategic management.

This project is being funded through RMIT’s ECP Capability Development Fund.
Key capabilities

Hundreds of expert research affiliates in disciplines ranging from business, management, entrepreneurship, economics, accounting, leadership and law, to human resource management, organisational behaviour, sociology, information systems, psychology, engineering and industrial management, with a shared interest in innovation.

Internationally recognised areas of research excellence in:
> business and management
> marketing
> information systems
> accounting, auditing and accountability
> applied economics
> applied mathematics

Additional research strengths in:
> global logistics and supply chain management
> international business
> entrepreneurship and innovation
> governance
> culture and behaviour
> people, organisations and performance

Research facilities and centres include:
> The RMIT Trading Facility – one of Australia’s largest tertiary-based financial trading centres, with real-time market information
> The Behavioural Business Lab – studies business decision-making using psychological approaches
> The Advanced Manufacturing Precinct
> The Centre for People, Organisation and Work
> The Centre for Integrated Project Solutions

Close relationships with:
> RMIT Vietnam and RMIT Europe
> federal and state governments
> Industry Growth Centres
> sector and industry peak bodies
> The International Society for Professional Innovation Management
> major industries, research institutions and networks in Australia, Asia, America and Europe

Research and innovation priorities

Collaborative design approaches for innovation
Gathering together the competencies and skills required to engage in an open and collaborative innovation process. Focus areas include:
> designing innovation ecosystems and platforms
> stakeholder engagement
> co-creation
> creativity and design thinking
> business models
> foresight
> user experience and lead user innovation, and
> value constellations and ideation

Organisational transformation and innovation capabilities enhancement
Embracing the range of capabilities needed to organise and implement innovation, including:
> leadership and human resource management
> technology and processes management
> ICT-enabled innovation
> knowledge and change management
> engaging communication
> quality management, and
> supply chain management and optimisation.

This priority area also examines changes in work practices due to digital transformation.

Innovation performance and governance
This area addresses:
> the interplay between innovation, regulation, law and intellectual property
> management control and performance measurement
> governance for innovative systems
> the conditions needed for innovation to thrive
> mechanisms and systems that support the diffusion of innovation, and
> business ethics

Innovation valuation and impact measurement
This area focuses on measuring, valuing and evaluating innovation at all levels, from studying teams, projects and organisations, to entire nations. It also studies innovation-related objects such as brands.

Key application areas

The research skills and competencies within this ECP can be applied to any sector or organisation, regardless of size or stage of development. The primary areas where our expertise will be directed are indicated below.

ENTREPRENEURIAL ECOSYSTEM
START-UPS, SMES, INCUBATORS, ACCELERATORS

KNOWLEDGE-INTENSIVE FIRMS ACROSS MANUFACTURING AND SERVICES

THE TECH-ECONOMY
FINTECH, REGTECH, CLEANTECH, HEALTHTECH, FOODTECH AND EMERGING TECH INDUSTRIES

RESEARCH TRANSLATION HUBS
UNIVERSITIES, RESEARCH CENTRES AND TECH TRANSFER

GOVERNMENT BODIES AND AGENCIES

RMIT’S ENABLING CAPABILITY PLATFORMS (ECPs)
> Advanced Materials
> Biomedical and Health Innovation
> Advanced Manufacturing and Fabrication
> Design and Creative Practice
> Global Business Innovation
> Information and Systems (Engineering)
> Social Change
> Urban Futures