



THE UNIVERSITY OF
MELBOURNE

Master of Digital Infrastructure Engineering

Meet your Course Coordinator

Jagannath Aryal

Meet your Course Coordinator, Master of Digital Infrastructure
Associate Professor, Infrastructure Engineering



THE UNIVERSITY OF
MELBOURNE

The University of Melbourne acknowledges the Traditional Owners of the unceded land on which we work, learn and live: the Wurundjeri Woi-wurrung and Bunurong peoples (Burnley, Fishermans Bend, Parkville, Southbank and Werribee campuses), the Yorta Yorta Nation (Dookie and Shepparton campuses), and the Dja Dja Wurrung people (Creswick campus).

The University also acknowledges and is grateful to the Traditional Owners, Elders and Knowledge Holders of all Indigenous nations and clans who have been instrumental in our reconciliation journey.

We recognise the unique place held by Aboriginal and Torres Strait Islander peoples as the original owners and custodians of the lands and waterways across the Australian continent, with histories of continuous connection dating back more than 60,000 years. We also acknowledge their enduring cultural practices of caring for Country.

We pay respect to Elders past, present and future, and acknowledge the importance of Indigenous knowledge in the Academy. As a community of researchers, teachers, professional staff and students we are privileged to work and learn every day with Indigenous colleagues and partners.



THE UNIVERSITY OF
MELBOURNE

WARNING

This material has been reproduced and communicated to you by or on behalf of the University of Melbourne in accordance with section 113P of the *Copyright Act 1968 (Act)*.

The material in this communication may be subject to copyright under the Act.

Any further reproduction or communication of this material by you may be the subject of copyright protection under the Act.

Do not remove this notice

TODAY'S TOPICS



About your course coordinator



Understanding your course structure and rules



Course planning resources and websites



Key dates & timelines



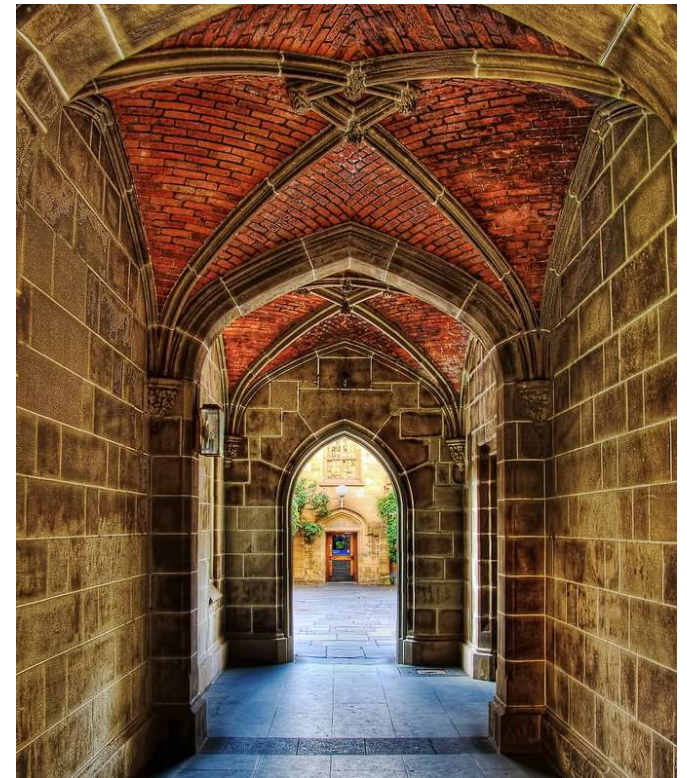
Academic integrity, misconduct and special consideration



Resources, services & opportunities at the University



Questions



ABOUT YOUR COURSE COORDINATOR

Get to know your course
coordinator

About course
coordinator

Support

Contact Hours

Your speaker

**Associate Professor
in Digital Infrastructure Engineering**

- **Earth Observation**
- **Disaster risk reduction / management**
- **Digital twins**
- **Smart cities**

**Program Director
Master of Digital Infrastructure Engineering**

**24 years of researching | educating | engaging
with industry**



SUPPORT

WHAT CAN YOUR COURSE COORDINATOR SUPPORT WITH?



- **Let us chat and do the conversation on available supports**

CONTACTING YOUR COURSE COORDINATOR



- Office: Level 6, Melbourne Connect Room 6310
- Office Hours: 9 am - 5 pm
- Send email for a meeting appointment: Jagannath.aryal@unimelb.edu.au

UNDERSTANDING COURSE RULES AND STRUCTURE

Learn about what is required of you throughout your studies and what options you have

About your
Course

Enrolment
Requirements

Course
Structure

Electives

Course rules
and notes

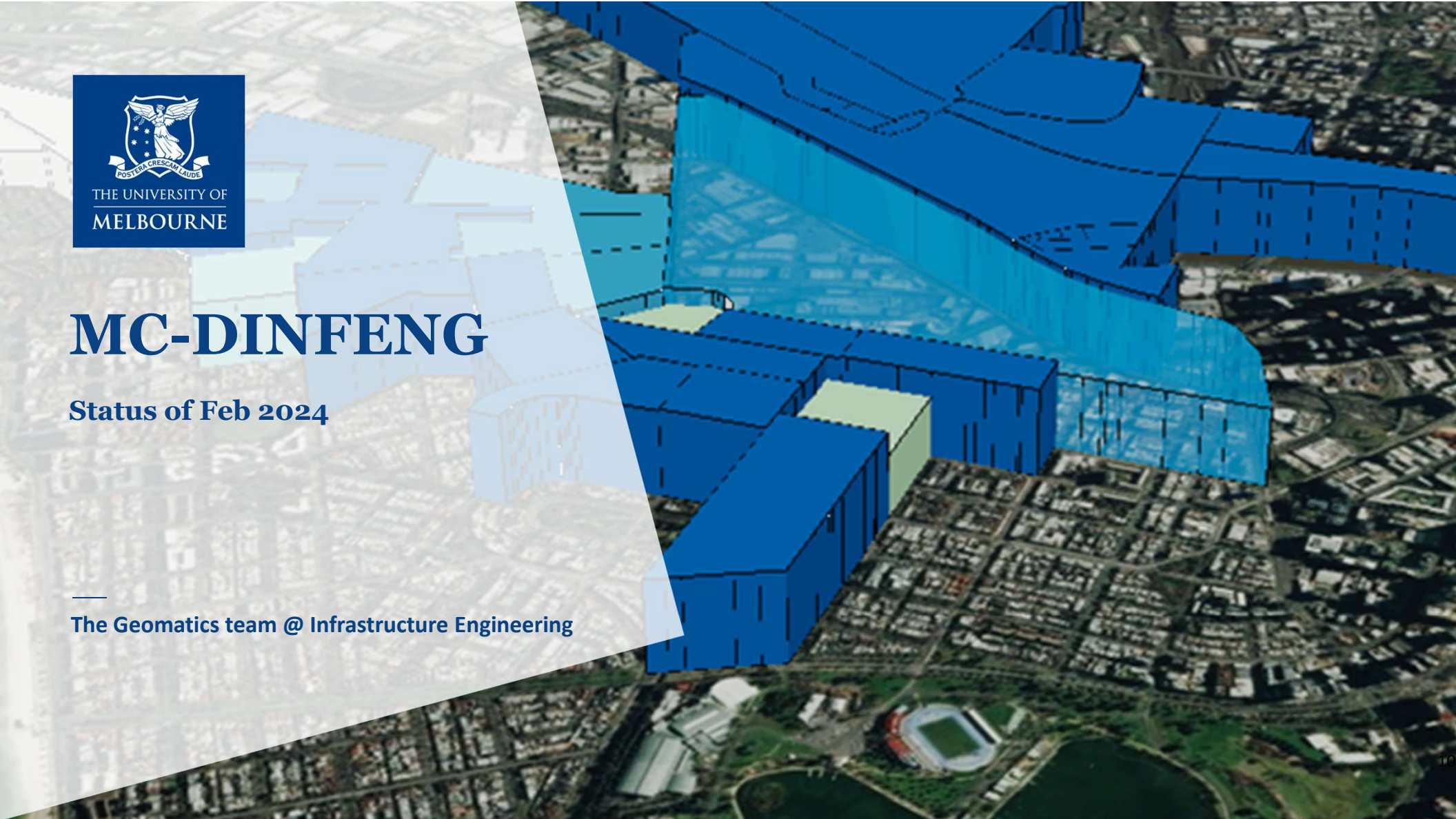
Engineering
Practice
Hurdle



MC-DINFENG

Status of Feb 2024

The Geomatics team @ Infrastructure Engineering





Digital Infrastructure Engineering – an overview



<https://www.youtube.com/watch?v=uLdiBs4GmA0>



Master of Digital Infrastructure Engineering

lateral entry: The 300 point version of the MC-DINFENG

Year 1	Sem 1	CVEN20001 Sustainable Infrastructure Engineering	GEOM20013 Applying Digital Infrastructure	GEOM30009 Imaging the Environment	CVEN30008 Engineering Risk Analysis
	Sem 2	GEOM20015 Sensing and Measurement	COMP20005 Numerical Computation in C OR ENGR20005 Numerical Methods in Engineering	GEOM30014 Integrating Digital Infrastructure	GEOM30012 Digital Systems for Infrastructures
Year 2	Sem 1	GEOM90008 Spatial Data Management – offered in both semesters	GEOM90006 Spatial Data Analytics	GEOM90038 Advanced Imaging	ENGR90021 Critical Communication for Eng’s OR ENGR90034 Creating Innovative Engineering OR ENGR90039 Creating Innovative Professionals
	Sem 2	GEOM90033 Positioning Principles and Technologies	CVEN90062 Building Information Modelling	GEOM90007 Information Visualization	GEOM90005 Remote Sensing
Year 3	Sem 1	Specialisations (on next page)		EMI Capstone	COMP90087 The Ethics of Artificial Intelligence LAWS90203 Digital Ethics for Scientists
	Sem 2				CVEN90045 Engineering Project Implementation

- Undergraduate – BDes / BSc major in Digital Infrastructure Systems (first year of 300 pt master)
- Postgraduate – core subjects (200 pt master)
- Postgraduate – electives and elective packages



Master of Digital Infrastructure Engineering

BSc (Digital Infrastructure Engineering Systems)

100 points taken in the 3-year BSc:
 CVEN20001, GEOM20013, GEOM20015, GEOM30009,
 CVEN30008, COMP/ENGR, GEOM300xx, GEOM30012

BDes (Digital Infrastructure Engineering Systems)

100 points taken in the 3-year BDes:
 CVEN20001, GEOM20013, GEOM20015, GEOM30009,
 CVEN30008, COMP/ENGR, GEOM300xx, GEOM30012

Year 2	Sem 1	GEOM90008 Spatial Data Management – offered in both semesters	GEOM90006 Spatial Data Analytics	GEOM90038 Advanced Imaging	ENGR90021 Critical Communication for Eng's OR ENGR90034 Creating Innovative Engineering OR ENGR90039 Creating Innovative Professionals
	Sem 2	GEOM90033 Positioning Principles and Technologies	CVEN90062 Building Information Modelling	GEOM90007 Information Visualization	GEOM90005 Remote Sensing
Year 3	Sem 1	Specialisations (on next page)		EMI Capstone	COMP90087 The Ethics of Artificial Intelligence LAWS90203 Digital Ethics for Scientists
	Sem 2				CVEN90045 Engineering Project Implementation

Undergraduate – BDes / BSc major in Digital Infrastructure Systems (first year of 300 pt master)

Postgraduate – core subjects (200 pt master)

Postgraduate – electives and elective packages



Master of Digital Infrastructure Engineering

Digital technologies

AI

COMP90038 Algorithms & Complexity
COMP90049 Introduction to Machine Learning
COMP90051 Statistical Machine Learning
{ COMP90086 Computer Vision
COMP90054 AI Planning for Autonomy }

IT

COMP90038 Algorithms & Complexity
COMP90007 Internet Technologies
COMP90015 Distributed Systems
COMP90074 Web Security
COMP90024 Cluster and Cloud Computing

IS

ISYS90026 Fundamentals of Information Systems
ISYS90048 Managing ICT Infrastructure
ISYS90050 IT Project and Change Management
ISYS90038 IS Strategy and Governance

Digital engineering

Land

ABPL90041 Property Law
GEOM90041 Cadastral Surveying
GEOM90045 Land development
{ GEOG90019 Indigenous Land Management;
ABPL90130 Planning Law & Statutory Planning }

Construction

ABPL90324 Materials and Structures
ABPL90292 Construction of Buildings
ABPL90313 Management of Construction
{ ABPL90290 Fundamentals of Built Environment Law;
ABPL90312 Cost Management;
ABPL90335 Contract Management;
ABPL90293 Commercial Construction }

Business

ENGM90011 Economic Analysis for Engineers
ENGM90012 Marketing Management for Engineers
ENGM90013 Strategy Execution for Engineers
ENGM90015 Management and Leadership for Eng's
ENGM90006 Engineering Contracts and Procurement

Industry

ENGR90033 Internship
(25 pt)
ENGR90026 Engineering Entrepreneurship
{ MGMT90225 Creating a Successful Business Model
BUSA90473 Business Practicum;
BUSA90485 Global Business Practicum }

Infrastructure engineering

Energy

ENEN90011 Energy Efficiency Technology
ENEN90014 Sustainable Buildings
ENEN90027 Energy for Sustainable Development
ENEN90019 Energy Efficiency Technology

Water

ENEN90031 Quantitative Environmental Modelling
ENEN90029 Water and Waste Water Management
ENEN90032 Environmental Analysis Tools
GEOG90019 Indigenous Land Management

Mobility

CVEN90048 Transport systems
CVEN90061 Freight systems
CVEN90063 Transport Systems Modelling
MCEN90011 Mechanical Engineering
ABPL90011 Property Law
CVEN90011 Civil Engineering

Communication Infrastructure

ELEN90054 Probability and Random Models
ELEN90061 Communication Networks
ELEN90057 Communication Systems

Cultural Heritage

ABPL90282 Principles of Heritage and Conservation
ABPL90020 Measured Drawings & Digital Heritage
ERTH90063 Seminar in Archaeological Science
ABPL90011 Property Law
ABPL90011 Property Law
ERTH90011 Earth Engineering

Smart Cities

GEOG90020 Risk Management and Citizen Science
ATOC90002 Climate Science for Decision-Making
EVSC90033 Air Quality Monitoring
ENEN90011 Energy Efficiency Technology
ABPL90011 Property Law

Sustainable Cities

PLAN90003 City Leadership
ABPL90131 Strategic Plan Making
ABPL90064 Urban Sustainability and Climate Change
ABPL90246 The Economies of Cities and Regions



Digital Infrastructure Engineering: Geospatial Information at the Core





The academic team – Digital Infrastructure Engineering



J Aryal
Remote sensing
Disaster response



S Ho
Land Administration



A Khodabandeh
Satellite positioning
Data and error analysis



K Khoshelham
Laser scanning
Computer vision



A Rajabifard
Land administration
Sustainability



D Shojaei
Spatial visualisation
Digital twins



M Tomko
Spatial databases
Digital ethics



S Winter
Intelligent and climate-
neutral mobility

Plus academics
from all fields of
engineering,
computing, and
information
systems

- ~50 PhD Students
- 8 Research Fellows
- 4 Developers
- 4 Industry Fellows



A/Professor Jagannath Aryal

Course Coordinator, Master of Digital Infrastructure Engineering

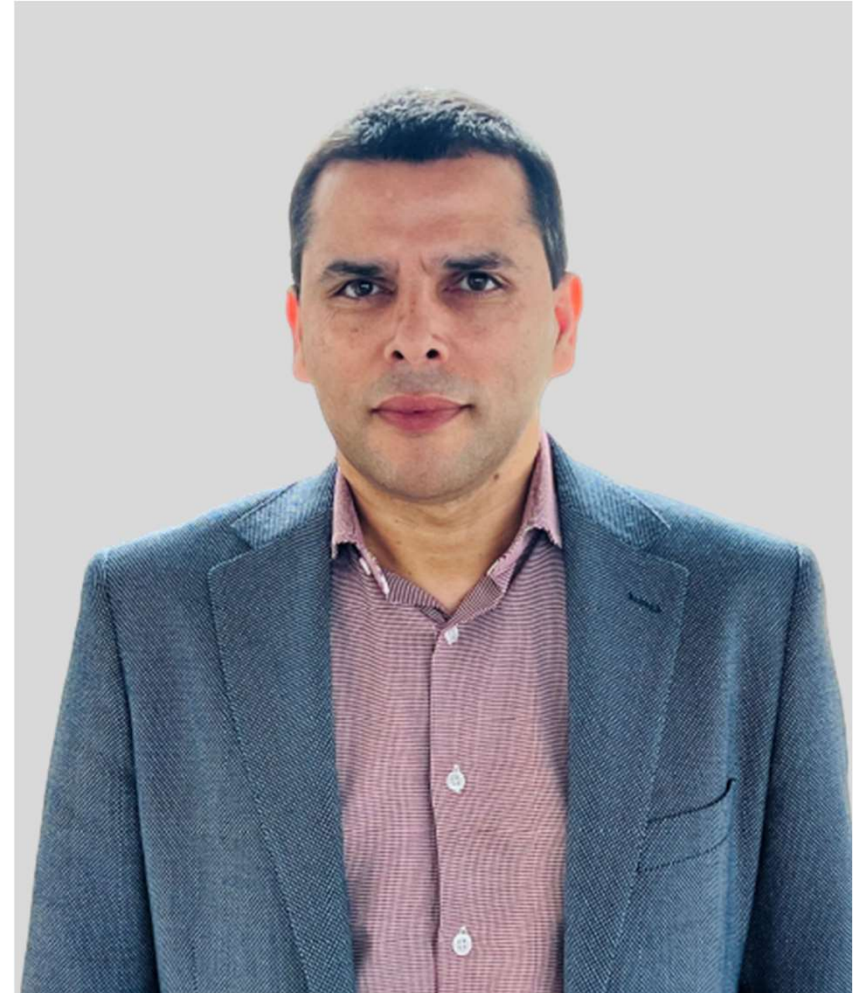
Associate Professor for Geo-informatics

Teaching:

- Spatial Analysis
- Spatial Data Analytics

Research:

- Smart cities
- Urban feature extraction
- Remote sensing fundamentals and applications with a focus on disaster risk reduction
- Resilient and Intelligent Infrastructure Systems





Dr Serene Ho

Senior Lecturer in Geomatics-Land Administration

Teaching:

- Land Administration
- Public governance

Research:

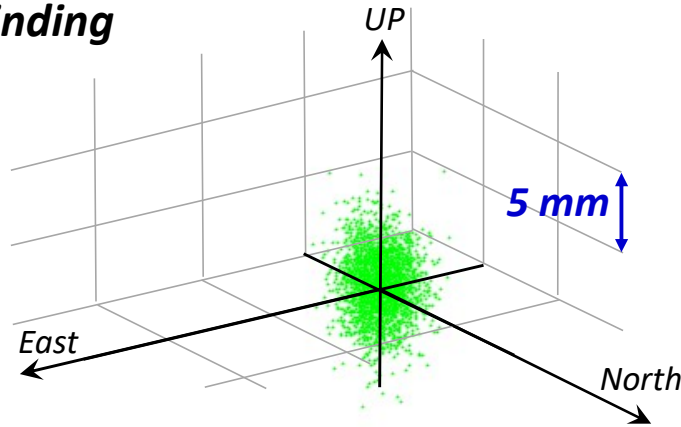
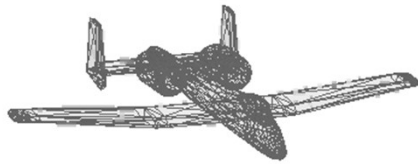
- Land administration
- Sustainable cities and communities
- Built Environment and Design



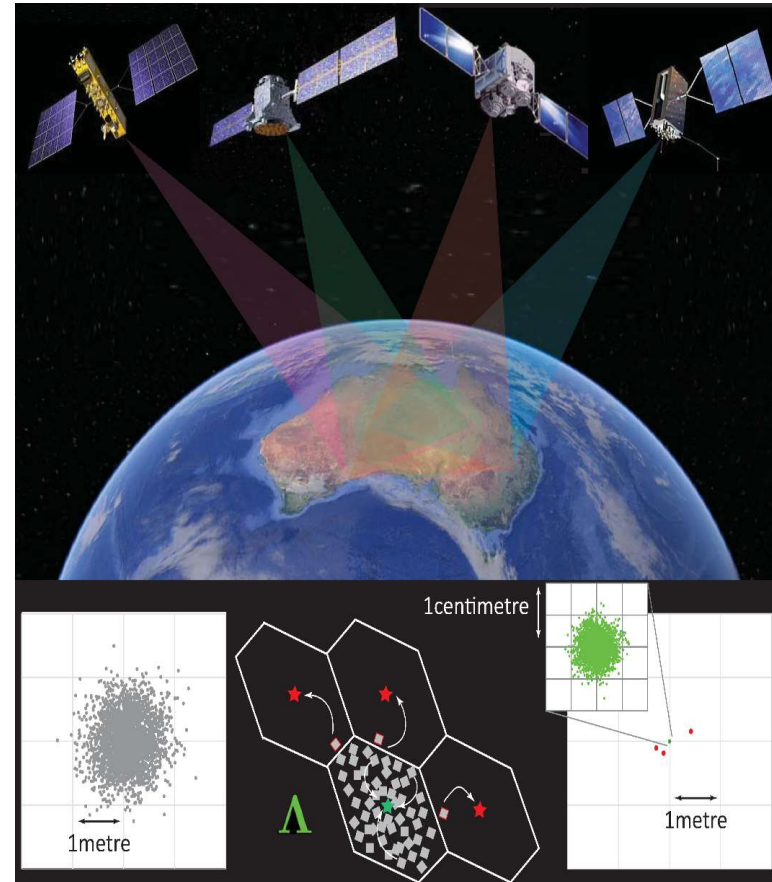


Dr Amir Khodabandeh

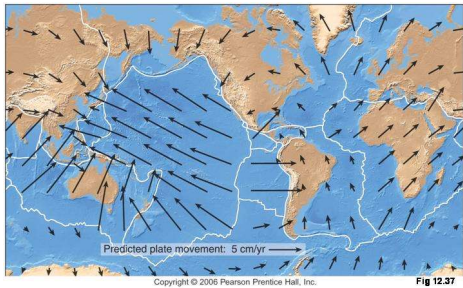
Navigation and direction-finding



Global Navigation Satellite Systems



Geopositioning and deformation monitoring





A/Prof Kourosh Khoshelham

Research expertise:

- Photogrammetry and laser scanning
- 3D computer vision
- Positioning and navigation

Recent research:

- Computer vision solutions for mobility applications
- Real-time monitoring of construction projects
- Visual positioning and lidar odometry





Prof Abbas Rajabifard

Research expertise:

- Digitalisation of Land and Geospatial Systems
- Land Administration Modernisation
- Location Information and Urban Data Analytics
- Sustainable Development

Recent research:

- Digital Twin
- Resilient and Intelligent Infrastructure Systems
- Smartland design and development





Dr Davood Shojaei

Research expertise:

- Land Administration
- 3D Visualisation
- Digital Engineering

Recent research:

- 3D Cadastre
- VGI in Cadastre
- Automatic Damage Assessment





A/Prof Martin Tomko

Dept. of Infrastructure Engineering

Associate Professor in Geographical Information Science

Teaching:

- Spatial Data Management

Research:

- Spatial Data Science:
 - Urban analytics, Mobility analytics, Causal inference
 - Spatial Question Answering and language
 - Spatial Network Science
- Machine learning for cultural heritage documentation.





Prof Stephan Winter

Deputy Head (Academic), Dept. of Infrastructure Engineering
Professor for Geographical Information Science

Teaching:

- Applications of Digital Infrastructure

Research:

- Cognitive engineering
- Intelligent mobility
- Time geography



ENROLMENT REQUIREMENTS



Domestic students:

Enrol in one subject
OR
Leave of Absence

International student visa holders:

Full-time study load of at least 50 points
OR
Approved Reduced Study Load (RSL)
OR
Leave of Absence



URL: <https://go.unimelb.edu.au/c3br>

MANAGING YOUR ENROLMENT ONLINE



When making changes to your Enrolment, refer to the table at right to determine what aspects you can change yourself, or when you will need to submit an Enrolment Assistance Form (EV Form).

EAF's are most submitted for:

- » Changing a major/minor
- » Resolving an empty study plan
- » Enrol after the last self-enrol date

Access the Enrolment Assistance Form and more details [here](#).



URL: <https://go.unimelb.edu.au/fv8s>

	Self-manage via my.unimelb	Submit an EV form
Drop a subject Stop studying a particular subject by <u>withdrawing from a subject</u> .	✓	✗
Enrol in a subject Confirm what you will study by <u>enrolling in subjects</u> .	✓	✗
Swap subjects Replace one enrolled subject for another by <u>swapping subjects</u> .	✓	✗
Leave of absence Take a break from your course by applying for a <u>leave of absence</u> .	✓	✗
Return from a leave of absence Return from a break from your course by <u>enrolling in subjects</u> .	✓	✗
Add a major or subject to my Study Plan Before you can enrol in subjects you need to <u>add a major or subject</u> to your Study Plan.	✓	✗
Waive a prerequisite If you can take a subject without meeting its prerequisite, you will need to get approval and submit a <u>requisite waiver</u> .	✗	✓
Move subjects on my Study Plan If you would like to move a subject from one part of your study plan to another, e.g. from 'free points' to 'breadth'.	✗	✓

ADDITIONAL COURSE RULES AND NOTES



After you receive a course offer, you can apply to transfer any recognised prior learning credits by applying for Advanced Standing (Credit).

Advanced Standing (Credit):

- Students entering the course with advanced standing who plan on completing a specialisation may need to enrol in core specialisation subjects in their commencing semester. Please check and follow the structure outlined for your intended specialisation and seek course planning advice.

Progression:

- The core subject lists are divided into specific year levels, reflecting the recommended order of completing the course. There is, however, some flexibility between Year 2 and 3 core subjects, depending on the requisites set between them. Check the individual Handbook entries of these subjects for more detail.



ENGINEERING PRACTICE HURDLE



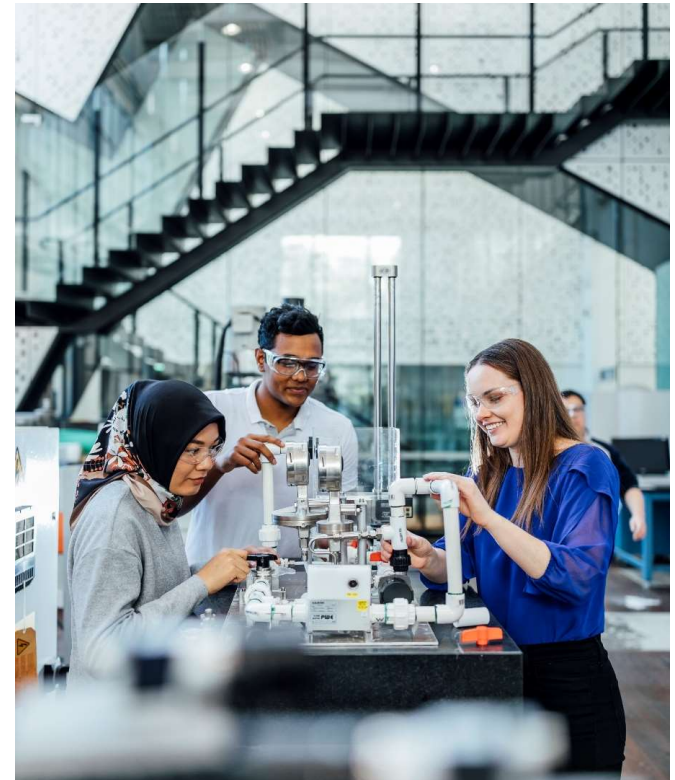
Engineering Practice Hurdle (EPH) is a **compulsory component** of the Master of Engineering degree which enables you to build your professional skills ahead of graduation.

Options for completing the EPH:

- CHEN90028 Chemical Engineering Internship
- ENGR90033 Internship
- Not-for-Credit Internship
- Skills Towards Employment Program



URL: <https://go.unimelb.edu.au/68kr>





THE UNIVERSITY OF
MELBOURNE

COURSE PLANNING RESOURCES

The following tools can be used to assist in your enrolment and throughout your course

Handbook

My Course
Planner

Resources and
Videos

HANDBOOK



The Handbook is the official syllabus and search page for the University of Melbourne containing:

- A Handbook page for every course and subject
- Course structure and rules
- Subject prerequisites and entry requirements
- Subject timetable information
- *And a whole lot more!*



URL: handbook.unimelb.edu.au

The screenshot shows the search interface of the University of Melbourne Handbook. At the top, it says "The University of Melbourne's official source of course and subject information". Below this is a search bar with the placeholder text "Courses, subjects or keywords" and a "Search" button. Under the search bar, there are four tabs: "All result types" (with 284 results), "Courses" (with 21 results), "Subjects" (with 263 results), and "Breadth Track" (with 3 results). Below the tabs, it says "284 results found with 3 filters applied". There are also options for "Page 1 of 15" and "Sort by Relevance". On the right side, there are three filter sections: "Version" (Current Handbook – 2024), "Study Levels" (1 study level selected), and "Campuses" (1 campus/attendance mode selected). Below these are "Faculties" (1 faculty selected) and an "Update results" button. A red arrow points from the search bar to the text "Search specific degree or subject". Another red arrow points from the "All result types" tab to the text "Filter the result types to show Courses, Subjects or Breadth Track". A red arrow points from the "Update results" button to the text "Results will appear here". A large red bracket on the right side of the filters is labeled "Filter the right-hand side to filter out any irrelevant degrees and subjects."

MY COURSE PLANNER



My Course Planner is an interactive web application that allows you to explore and design a program that's right for you. Accessing this tool will allow you to:

- View subjects and specialisations available for your course, including elective subject options.
- Test what happens if you select a particular specialisation/subject before you enrol
- Get a visual course plan that you can print and share. Like below:

The screenshot shows the 'My Course Planner' interface for the 'Master of Digital Infrastructure Engineering Select Specialisation'. At the top, there's a navigation bar with 'My Course Planner' and a 'SAMPLE COURSE PLANS' button. Below that, a 'My Course Plan' section shows 'Clear plan' and a '40% Planned' progress indicator. The main area displays a course plan for 2024, divided into Semester 1 and Semester 2. Semester 1 includes four compulsory subjects: Sustainable Infrastructure Engineering, Applying Digital Infrastructure, Engineering Risk Management, and Imaging the Environment. Semester 2 includes Sensing and Measurement and Integrating Digital Infrastructure, with two empty slots for elective subjects. A 'PLAN CHECKLIST' on the right lists requirements: Course Point Rules, To obtain the degree (no specialisation) students must complete:, Progression:, and Engineering Practice Hurdle Requirement.



URL: <https://go.unimelb.edu.au/b78i>

WHO CAN USE MY COURSE PLANNER?



My Course Planner is available to students admitted in the following degrees

Master of Biomedical Engineering

Master of Environmental Engineering

Master of Chemical Engineering

Master of Information Systems

Master of Civil Engineering

Master of Information Technology

Master of Computer Science

Master of Mechanical Engineering

Master of Digital Infrastructure Engineering

Master of Mechatronics Engineering

Master of Electrical Engineering

Master of Software Engineering

My Course Planner is currently not available to students admitted into the following degrees

Master of Energy Systems

Master of Industrial Engineering

Master of Engineering Structures

Master of Engineering Management

Master of Environmental Systems Engineering



URL: <https://go.unimelb.edu.au/b78i>

FACULTY COURSE PLANNING RESOURCES

The University also offers several Faculty and **Degree-specific resources** that can help you make critical decisions about your first-year enrolment.


- Information on study resources
- Enrolment and study plan guides
- Sample study plans
- Other key course information



URL: go.unimelb.edu.au/j3ur

Engineering and Information Technology

Graduate courses



Faculty resources

- Subject videos:
 - [ENGR90034 Creating Innovative Engineering](#)
 - [ENGR10006 Engineering Modelling and Design](#)
 - [ISYS90036 Enterprise Systems](#)
 - [COMP10001 Foundations of Computing](#)
 - [ENGR10004 Engineering Technology and Society](#)

Course maps

- [Generic graduate degree \(PDF 195.0 KB\)](#)

Diploma in Computing

Faculty resources

- [Course information](#)

ADDITIONAL RESOURCES



Manage your course

All the information you need to complete your course admin, including planning, enrolment, timetabling, exams, results, graduation and more.



Course enrolment

Enrol for the start of your course, or re-enrol for a new year. You can also find out about transfers, taking a leave of absence, withdrawing or enrolment assistance.



Planning your course and subjects

Understand your subject options, use planning resources and tools, and learn how to make changes to your course.



Subject enrolment

All about subject enrolment, including prerequisites, quotas, intensives, census dates, swapping and enrolment assistance.



Class timetable

A step-by-step guide to creating, reviewing and adjusting your class timetable.



Fees and payments

Information about student fee types, HELP loans, and how to make payments.



Exams, assessments and results

Find out about exam timetables, locations, results, special consideration and more.



Graduation

Completing and conferring your degree, obtaining a certificate, and information about ceremony invitations and attendance.



Key dates

Key dates to help you manage your studies and enrolment, including information about public holidays.

Visit the page at left more information about Course enrolment, planning your course, and other wider university resources.



URL: <https://go.unimelb.edu.au/596i>



THE UNIVERSITY OF
MELBOURNE

KEY DATES AND TIMELINES

The following tools can be used to assist in your enrolment and throughout your course

Semester
Timeline

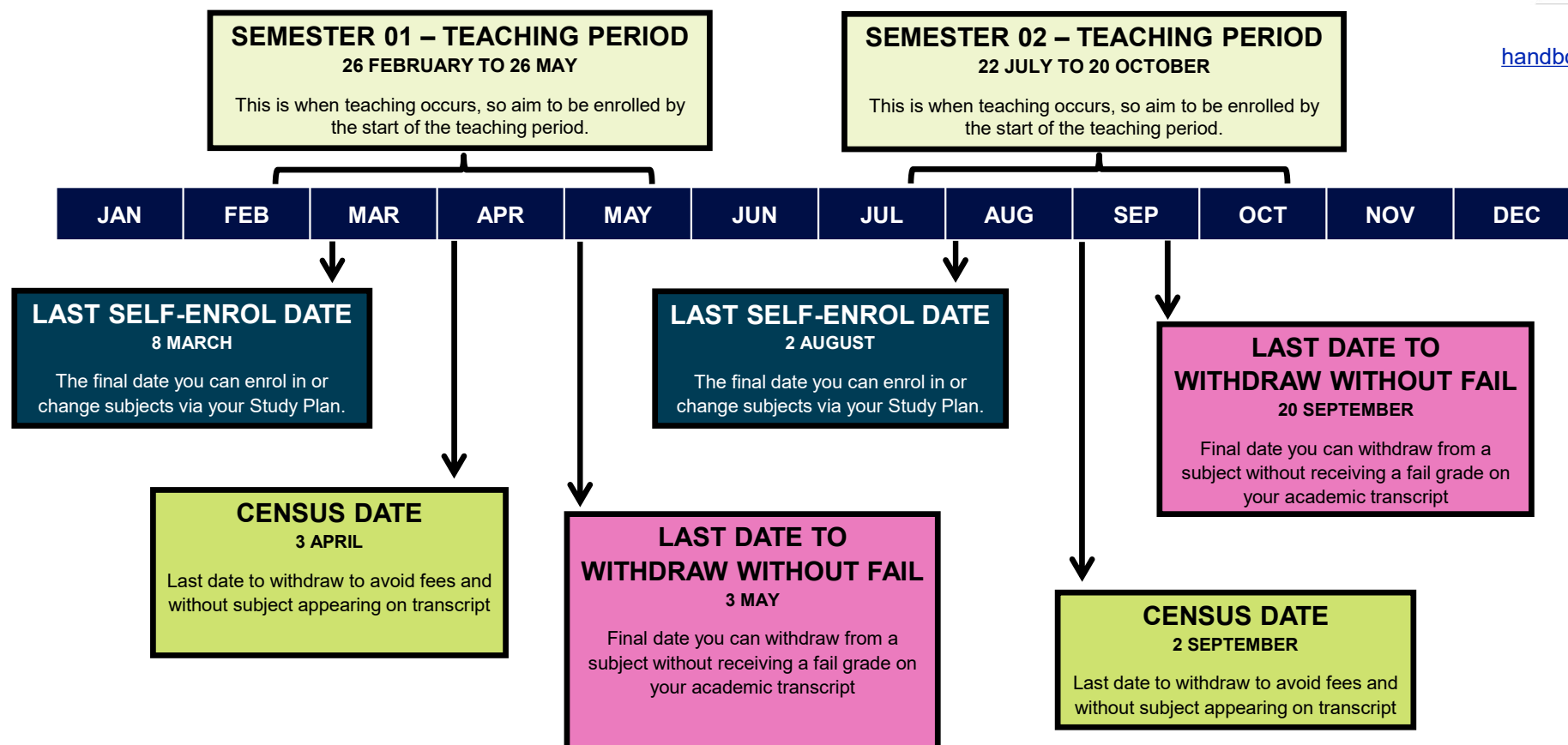
Examinations

KEY DATES, DEFINITIONS & TIMELINE

VISIT YOUR HANDBOOK FOR MORE DETAILS



URL:
handbook.unimelb.edu.au



EXAMINATIONS

If your exam is taking place on-campus, you must be in Melbourne to sit your exams.
You must sit your exams in the format they are offered.



Semester 1, 2024

Examinations:

3 June – 21 June 2024

Final result release date:

5 July 2024

Special/Supplementary Examinations:

11 July 2024 – 18 July 2024

Semester 2, 2024

Examinations:

28 October – 15 November 2024

Final result release date:

29 November 2024

Special/Supplementary Examinations:

5 December – 12 December 2024



URL: <https://go.unimelb.edu.au/6kqr>

ACADEMIC INTEGRITY, MISCONDUCT AND SPECIAL CONSIDERATION

The following tools can be used to assist in your enrolment and throughout your course

Academic
Integrity

Academic
Misconduct

Special
Consideration

ACADEMIC INTEGRITY



MAINTAINING ACADEMIC INTEGRITY

The maintenance of academic integrity involves:

- High quality scholarly practices
- The use of reputable sources of information and;
- The full acknowledgement of the authors and creators of ideas and materials that have informed one's work.

ACADEMIC MISCONDUCT

When the standards of academic integrity are not maintained:

- This can result in student academic misconduct

Types of Academic Misconducts
Plagiarism
Collusion
Purchasing, commissioning, selling or sharing essays or other assessment materials
Sharing University teaching materials with third-parties, including uploading lecture notes, slides or recordings to websites
Forgery or falsification of documents (such as transcripts or medical) to gain academic advantage or advancement
Copying or possession of unauthorised materials in examinations
Submitting work generated from Artificial Intelligence Software that is not correctly cited or where not permissible in a subject



<https://go.unimelb.edu.au/8nw6>

ACADEMIC SKILLS SESSION

ATTEND THIS SESSION TO LEAN MORE INFORMATION ACADEMIC SKILLS & ACADEMIC INTEGRITY



Getting Started at Engineering and IT

- **Date:** 20 February 2024, 11:30AM – 12:30PM
- **Location:** Sunderland Theatre, Level 2, Medical Building

Check your emails about orientation to find out more!

A new module called '**Graduate Cornerstones of Good Scholarship**' has been introduced and all new graduate coursework students will be enrolled into this.

This module is a great way for you to get an understanding of what's expected at the University of Melbourne, along with advice and links to support services.



<http://go.unimelb.edu.au/4dmi>

SPECIAL CONSIDERATION



Unforeseen Circumstances

If you find you are sick or unable to complete your work, you can apply for Special Consideration. Applications must be submitted within **4 days** after the examination or assessment due date and be supported by appropriate documentation.

Potential 'Adjustments' may include:

- Extensions on due dates
- Special Exam arrangements
- Reweighting of assessments

Example circumstances	Example supporting documents
<ul style="list-style-type: none">• Physical Illness• Mental Illness• Assault/theft or other victim of crime• Bereavement (death)• Urgent caring duties• Other hardship or trauma	<ul style="list-style-type: none">• Report from doctor or hospital• Report from psychologist or counsellor• Police report• Documentation confirming relationship and death of person (e.g. death announcement or certificate)• Relevant documentation confirming carer status and current issue.• Anything official that you can supply is helpful.

SPECIAL CONSIDERATION



Ongoing or Episodic Circumstances

As a student, you may have ongoing or episodic circumstances that affect your academic performance.

These may include:

Example of circumstances	Example study adjustments
<ul style="list-style-type: none">• Disability• Chronic medical or mental health condition• Carers• Elite athlete or performers• Defence reservists or emergency volunteers• Cultural or religious observance	<ul style="list-style-type: none">• Standing desk, or permission to walk around / stretch during examinations• Flexible due dates• Alternative exam arrangements• Support, such as note-takers• Specialist equipment/technology

You can register for ongoing assistance [here](#).

BS0

Any questions please email equity-disability@unimelb.edu.au or [Book an appointment](#).



URL: <https://go.unimelb.edu.au/2wur>

Slide 42

BS0 The link for ongoing assistance not working. Also according to their Special consid pages, they only allow for students to submit an enquiry.

Bryana Speranza, 2023-12-04T03:19:54.581



THE UNIVERSITY OF
MELBOURNE

OTHER RESOURCES, SERVICES, AND OPPORTUNITIES AT THE UNIVERSITY

The following tools can be used to assist in your enrolment and throughout your course

STOP1

What to do
After
Orientation

Progress your
FEIT
Experience

Student
Resources

Scholarships &
Prizes

STOP 1

Students can contact Stop 1 for assistance for any of the below:

- Student Administration
- Course Planning
- Enrolment
- Timetable
- Fees and Scholarships
- Wellbeing and accommodation
- Student Visa
- Special Consideration
- Exams and Results
- Graduation
- Global Study and Exchange
- And more!

How to contact Stop 1

Location: 757 Swanston Street, Parkville

Opening Hours:

Monday to Wednesday: 9AM – 4:45PM

Thursday and Friday: 10AM – 4:45PM

Closed on Weekends and University Holidays

[Book an Appointment](#)

[Submit an Enquiry](#)



URL: <https://go.unimelb.edu.au/n8rj>



WHAT TO DO AFTER ORIENTATION?



Visit the '**After Orientation**' Webpage to learn about your next steps.

Here you will find:

1. **Orientation Feedback Survey** – Tell us your thoughts about Orientation!
2. **Keep in touch** – learn about the Student Calendar & Newsletter!
3. **Find out more** – scholarships, resources, programs and opportunities to help you grow!



<https://go.unimelb.edu.au/raa8>

SCHOLARSHIPS & PRIZES

The majority of scholarships are open in 3 rounds across the year.

Round 1 applications open Friday 1 March 2024

Some Round 1 scholarships open to First Year Students:

- Airwallex Excellence in Technology Scholarship
- Telstra Masters Scholarship

To check full eligibility, selection criteria and other scholarships available, please visit: <https://go.unimelb.edu.au/t8qe>



Scholarships by Round

To view the scholarships offered in each round, please navigate to the pages below.

<p>Round 1, 2024</p> <p>Applications open Friday 1 March - Tuesday 19 March</p> <p>View ></p>	<p>Round 2, 2024</p> <p>Applications open Friday 26 July - Tuesday 13 August</p> <p>View ></p>	<p>Round 3, 2024</p> <p>Applications open Friday 16 August - Tuesday 3 September</p> <p>View ></p>
<p>Student Enrichment Grant, 2024</p> <p>Scholarships under this category are open for application throughout the year and awarded to multiple recipients</p> <p>View ></p>	<p>Other Scholarships, 2024</p> <p>Offered at times outside of rounds 1, 2 & 3.</p> <p>View ></p>	

STUDY RESOURCES



STOP1 Student
Services

Academic Skill
Support

Health &
Wellbeing

Calculator Policy

My Course
Planner

Student ID Cards
& Building Access

ENG & IT
Express Newsletter



<https://go.unimelb.edu.au/ks2i>

PROGRESS YOUR CAREER

<https://go.unimelb.edu.au/7z8e>



There are numerous opportunities, programs and events available to Engineering and IT students at the Faculty to participate in **outside the classroom**.

All the opportunities at the Faculty can be categorized under 5 different series types:



INDUSTRY SERIES



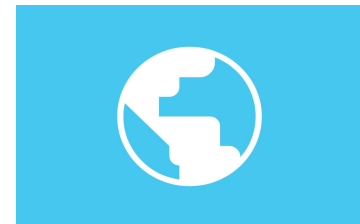
PROFESSIONAL SKILLS SERIES



TECHNICAL SKILLS SERIES



WELLBEING SERIES



INTERNATIONAL SKILLS SERIES

PROGRESS YOUR CAREER

<https://go.unimelb.edu.au/7z8e>



INDUSTRY SERIES

Industry-based events, programs, competitions, exhibitions and projects for Engineering and IT students.

By being involved, students can **connect with Industry** to better **understand and identify the skillset desired by employers**, thus clarifying their **understanding of future graduate and career pathways**.



PROFESSIONAL SKILLS SERIES

Internships, programs, opportunities, events and resources for Engineering and IT students to build their **Professional Skills**.

Enhances our students' **employability skills**, broadens their **knowledge** and supports in the **exploration of career options** by hearing from **alumni, industry experts and academic mentors** who share their **valuable experience and career insights**



TECHNICAL SKILLS SERIES

Programs, resources, initiatives and events to help students further develop their **technical skills** necessary to **excel in their field of industry**.



WELLBEING SERIES

Initiatives and events to foster a sense of **belonging, unity, and support** among students by **cultivating an inclusive cohort experience**.

Students gain a sense of **community and empowerment** that encourages the prioritization and nurturing of **mental, physical and spiritual wellbeing**, creating a **welcoming campus environment**.



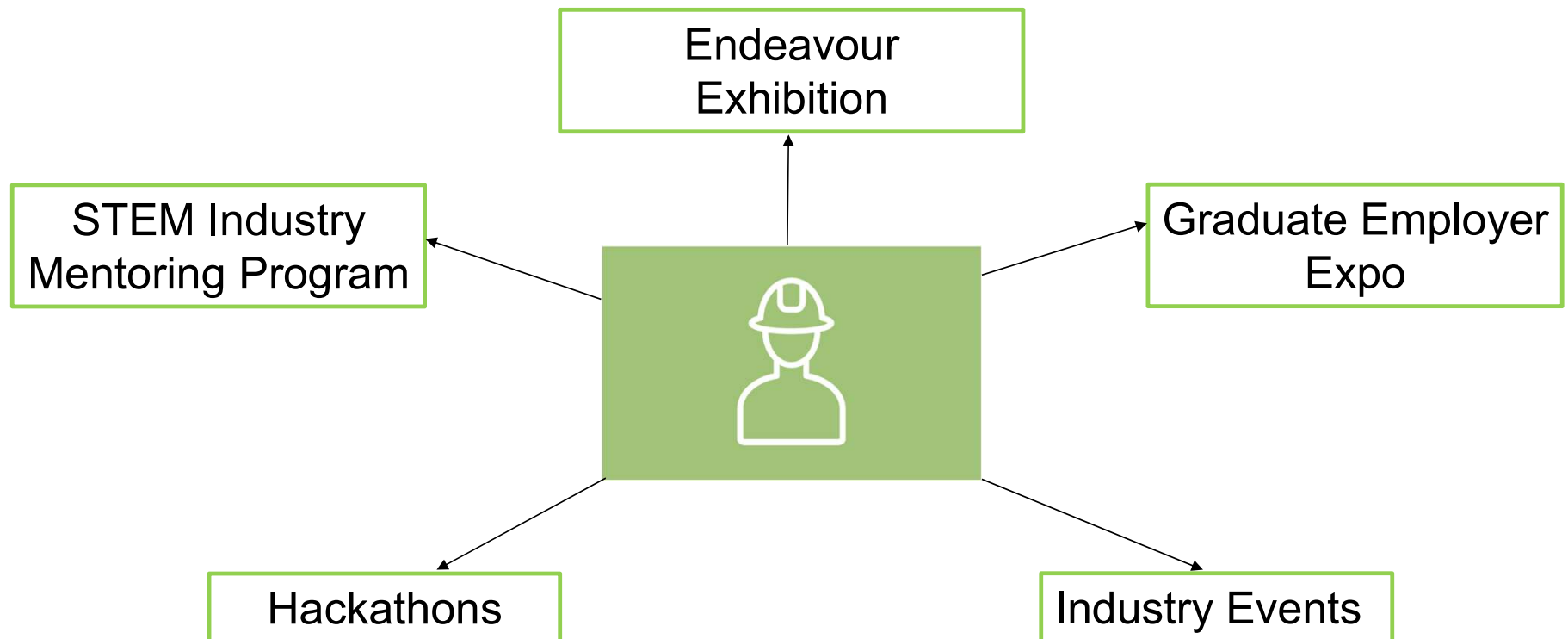
INTERNATIONAL SKILLS SERIES

Events and programs for students looking to gain the **skills and networks** needed for **success** in the **global Engineering or IT job market**.

This series increases the **intercultural competencies** of our students and helps in gaining the **essential skills** needed to **succeed in a global graduate workplace**.

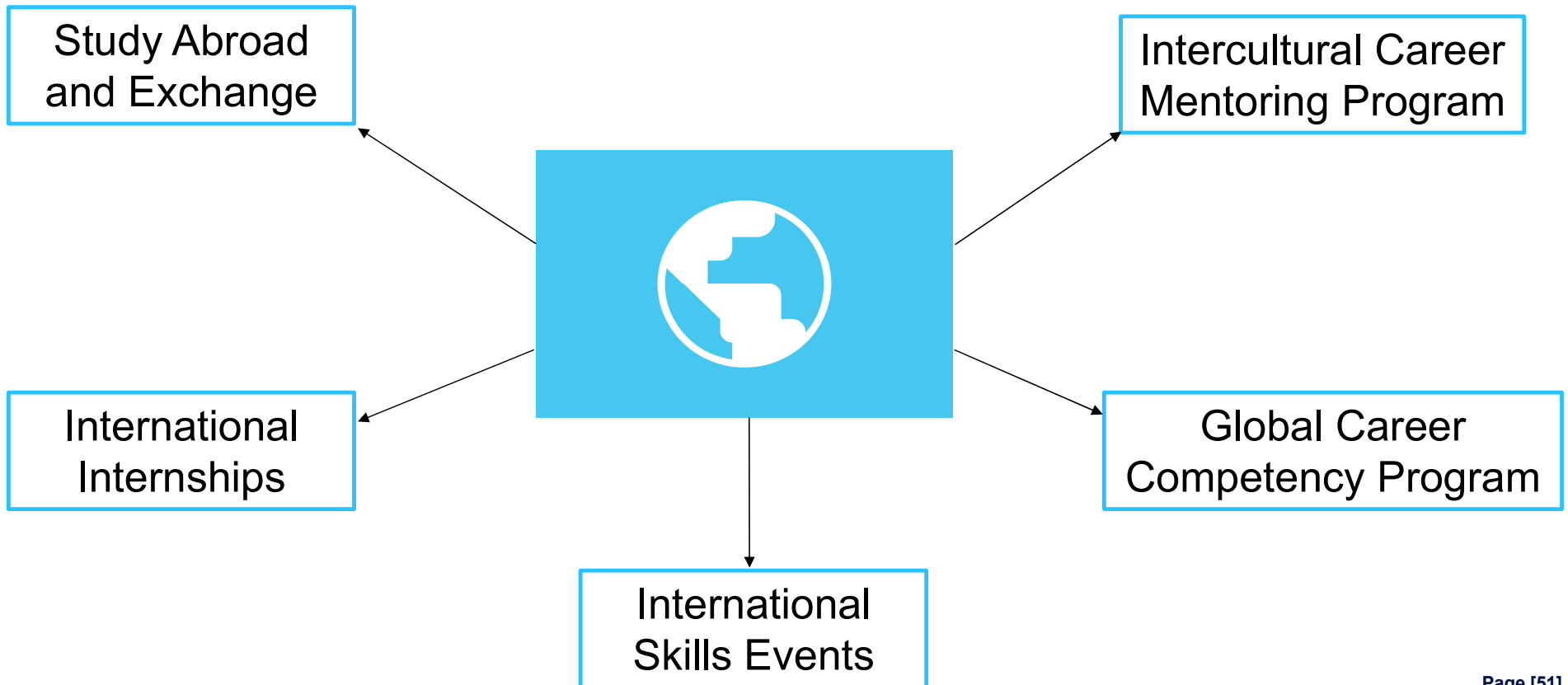
INDUSTRY SERIES

WHAT CAN YOU PARTICIPATE IN TO BUILD YOUR KNOWLEDGE OF **INDUSTRY**?



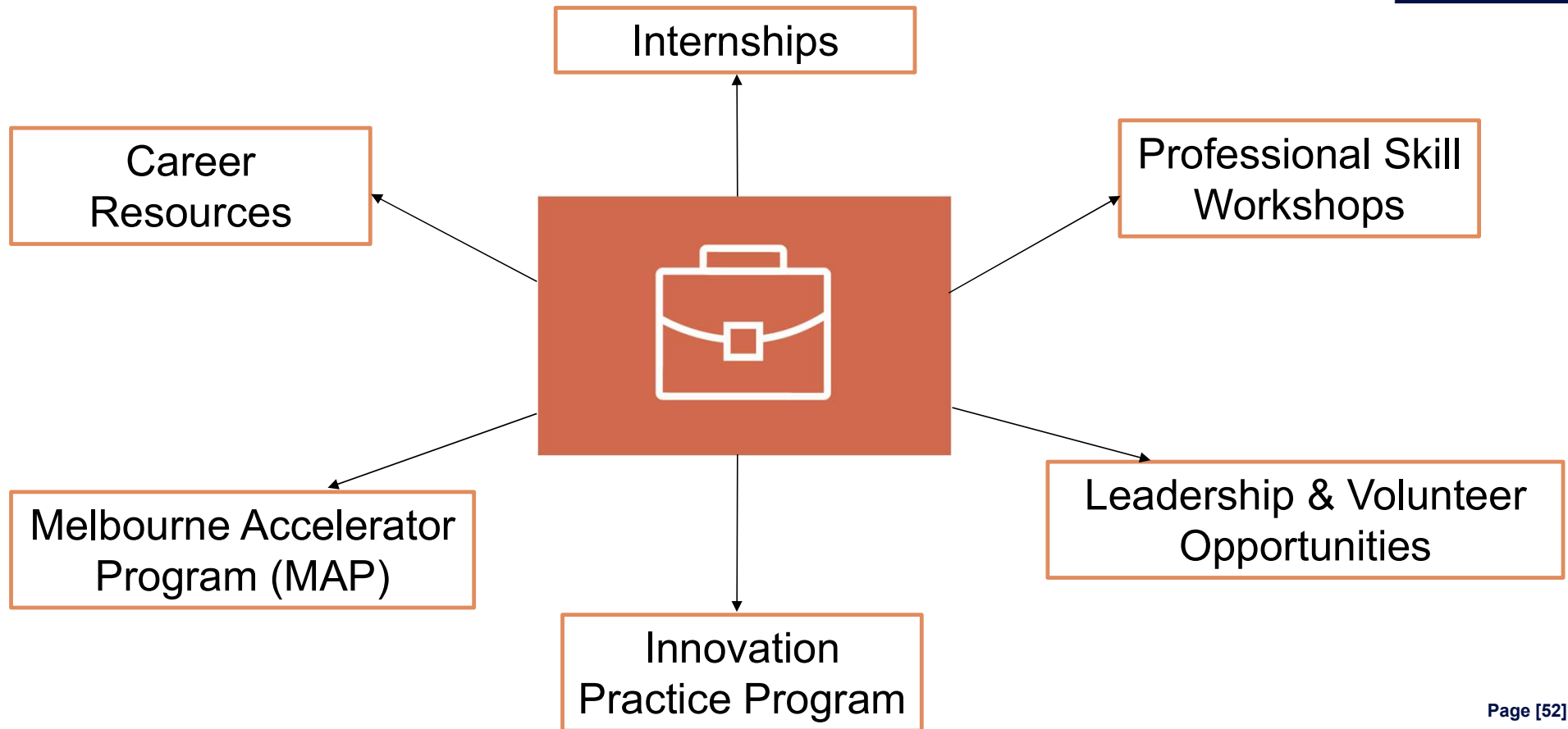
INTERNATIONAL SKILLS SERIES

WHAT CAN YOU PARTICIPATE IN TO BUILD YOUR INTERNATIONAL SKILLS?



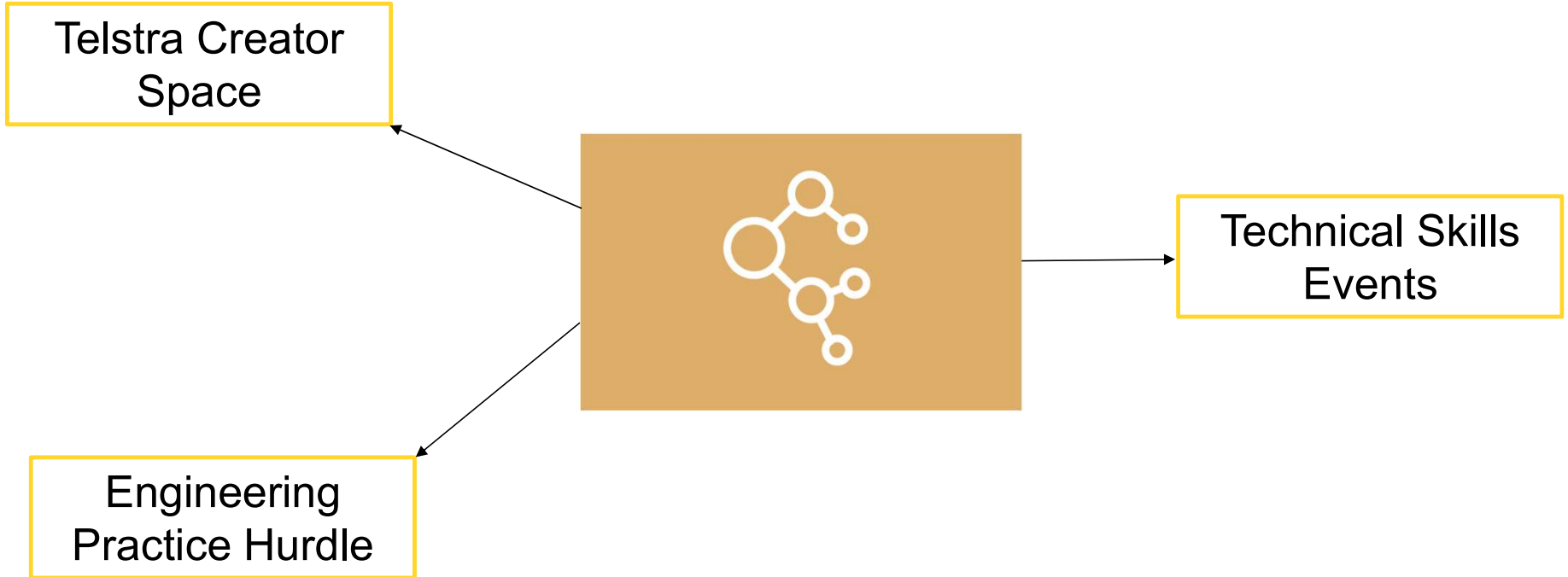
PROFESSIONAL SKILLS SERIES

WHAT CAN YOU PARTICIPATE IN TO BUILD YOUR PROFESSIONAL SKILLSET?



TECHNICAL SKILLS SERIES

WHAT CAN YOU PARTICIPATE IN TO BUILD YOUR TECHNICAL SKILLS?



WELLBEING SERIES

WHAT CAN YOU PARTICIPATE IN TO CONNECT WITH YOUR STUDENT COMMUNITY?





THE UNIVERSITY OF
MELBOURNE

IN CONCLUSION

What's Next?

Feedback
Survey

Questions?

OPPORTUNITY TO WIN MERCHANDISE!



Win University of Melbourne merchandise by telling us what you thought about Orientation!



Simply click the survey below to submit your answers and go into a draw to win!



OR <https://go.unimelb.edu.au/2tqs>

QUESTIONS



THE UNIVERSITY OF
MELBOURNE





THE UNIVERSITY OF
MELBOURNE

(c) The University of Melbourne 2023

This material is protected by copyright. Unless indicated otherwise, the University of Melbourne owns the copyright subsisting in the work. Other than for the purposes permitted under the Copyright Act 1968, you are prohibited from downloading, republishing, retransmitting, reproducing or otherwise using any of the materials included in the work as standalone files. Sharing University teaching materials with third-parties, including uploading lecture notes, slides or recordings to websites constitutes academic misconduct and may be subject to penalties. For more information: [Academic Integrity at the University of Melbourne](#)

Requests and enquiries concerning reproduction and rights should be addressed to the University Copyright Office, The University of Melbourne: copyright-office@unimelb.edu.au

The University of Melbourne (Australian University)
PRV12150/CRICOS 00116K



THE UNIVERSITY OF

MELBOURNE