

Papers #48, #58 & #65: 30 minute presentations followed by 30 minute Q&A


Traditional Format

15 minute presentations followed by 15 minute group Q&A

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 15:00 - 15:30 | BREAK

 15:30 - 17:00

Session M3

M3A Authentic Learning and Professional Practice

Chair: Sarah Dart

#67 Fostering Engineering Leadership Identity in the Classroom

[Bryce Hughes](#), [William Schell](#), [Brett Tallman](#) and [Monika Kwapisz](#)

#103 The presence of empathy in entrepreneurial subject outlines for IT and software engineering students

[Aleksandr Litvinov](#), [Anne Gardner](#) and [Sojen Pradhan](#)

#163 Mentoring as a Tool: To Bridge the gap between industry and academia for undergraduate students

[Sojen Pradhan](#) and [Marcin Kreglicki](#)

#165 Engineering Graduates working in maintenance within the mining industry in Australia: capability and conceptual gaps

[Himanshi Satnani](#), [Melissa Marinelli](#), [Sally Male](#) and [Ghulam Mubashar Hassan](#)

#168 Renewing Mechanical Engineering for Future Skills

[Roger Hadgraft](#), [Terry Brown](#) and [Beata Francis](#)

#173 Work Integrated Learning and Empathy among Engineering Students

[Ronald Harwood](#), [Sally Male](#), [Nazim Khan](#) and [Andrew Guzzomi](#)

[View Session](#)

M3C Collaboration/Teamwork

Chair: Raffaella Mammucari

#38 Relational Agency in First and Further Year Group Work

[Tania Machet](#), [Jeremy Lindeck](#), [Scott Daniel](#), [Timothy Boye](#), [Eva Cheng](#) and [Tanvi Bhatia](#)

#153 Literature Review: Effective Teamwork and Team Diversity in Engineering Education

[Amar Auckaili](#) and [Mohammad Al-Rawi](#)

#162 A Theoretical Conceptualisation of Team-Based Learning and Assessment

[Jiachun Huang](#) and [Scott Wordley](#)

M3B Assessment

Chair: Tom Goldfinch

#112 Contract cheating and plagiarism in technical disciplines: A conceptual reflection from a multidisciplinary perspective

[Tasadduq Imam](#), [Robert Grose](#), [Narottam Das](#), [Subhash Sharma](#), [Biplob Ray](#), [Nahina Islam](#), [Raj Sharma](#) and [Abdul Mazid](#)

#16 Utilising Digital Assessment Strategies for Theory & Practical Work in Mechatronics

[Praneel Chand](#), [Mohammad Al-Rawi](#) and [Jai Khanna](#)

#26 Replacing in-class tests with take-home practical tests: focussing on student learning, plagiarism and reproducibility

[Jesin James](#) and [Nasser Giacaman](#)

#70 Changes, Challenges and Opportunities In Assessment Practices: Australian Engineering Academics Respond to Covid-19

[Yasemin Tekmen Araci](#) and [Ian Zucker](#)

#143 Automatic Assignment Marking using MATLAB Grader and Offline Unit Testing Code

[Alexander Gregg](#), [Nicholas O'Dell](#), [Timothy Farnworth](#) and [Christopher Renton](#)

[View Session](#)

M3D Workshop: Student Challenge Projects

Facilitator: Julian O'Shea

[View Session](#)