



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

CENTRE FOR
ENGINEERING EDUCATION
ECEE
UNIVERSITI TEKNOLOGI MALAYSIA

Rigorous Research in STEM and Engineering Education Workshop Series, Part 1



Date: 14 - 16
February
2019
Venue: UTM
Johor Bahru

Fee
RM 599
RM 499 (SEEM
members)

Implementing innovations in STEM education at the college level?
Looking for ways to study impact of innovations and publish them?
This workshop is for you!

3-DAY WORKSHOP ON INTRODUCTION TO **ENGINEERING & STEM EDUCATION RESEARCH**

To support engineering and STEM educators learn and apply rigorous educational research, the UTM Centre for Engineering Education (CEE), in collaboration with the Society of Engineering Education Malaysia (SEEM), is conducting following series of 4 workshops in 2019:

- ❑ Part 1: Introduction to engineering and STEM education research
- ❑ Part 2: Preparing research proposals in engineering and STEM education
- ❑ Part 3: Data analysis in engineering and STEM education research
- ❑ Part 4: Publication in engineering and STEM education

This workshop will expose participants to various areas and examples of research in engineering and STEM education. Participants will be guided to formulate research problems, prepare research problem background and define individual research aims. At the end of this workshop, participants will be able to find relevant previous research to guide them in determining the potential specific research areas that they want to contribute in.

For more information visit:
http://bit.ly/RR_EngineeringEducation

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