



Engineering Your Future: An Australasian Guide

By David Dowling, Anna Carew, Roger Hadgraft

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Engineering Your Future: An Australasian Guide is the ideal text for undergraduate students beginning their Engineering studies, as the following testimonials from academia and industry reveal:

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"This is a superb text for the increasing number of courses in Australasian first year engineering programmes aimed at introducing students to engineering and the characteristics of the 'engineering method'. The well researched, topical, and regionally focussed examples graphically demonstrate the role and responsibilities of a professional engineer, whilst simultaneously conveying fascination and enthusiasm for the profession. The depth of coverage of the content, particularly on ethics, project management and sustainability enhance the relevance of this text throughout the degree programme."

Elizabeth Godfrey Ph D, CIPENZ, President, Australasian Association for Engineering Education

"This is an excellent textbook that every aspiring and current undergraduate engineering student in the Australasian region should read. Its scope spans from explaining what engineering actually is, to what skills students need to develop to be a practicing engineer, through to the future for engineering and engineers. Many contemporary examples of engineering projects are highlighted across the

broad range of engineering disciplines, with an emphasis on sustainability, ethical practice and effective communication. Numerous exercises and project activities will encourage students to put the principles the text outlines into practice."

Professor Doug HargreavesHead of School of Engineering Systems,
Queensland University of Technology and Deputy National President of
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