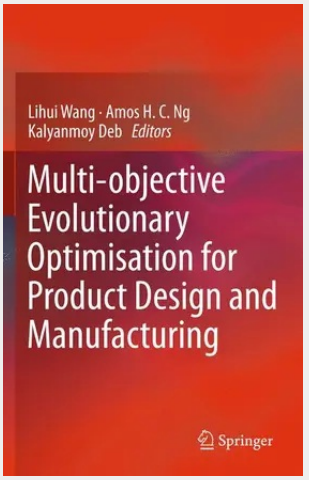
Wang / Ng / Deb

# Multi-objective Evolutionary Optimisation for Product Design and Manufacturing




With the increasing complexity and dynamism in today's product design and manufacturing, more optimal, robust and practical approaches and systems are needed to support product design and manufacturing activities. *Multi-objective Evolutionary Optimisation for Product Design and Manufacturing* presents a focused collection of quality chapters on state-of-the-art research efforts in multi-objective evolutionary optimisation, as well as their practical applications to integrated product design and manufacturing.

*Multi-objective Evolutionary Optimisation for Product Design and Manufacturing* consists of two major sections. The first presents a broad-based review of the key areas of research in multi-objective evolutionary optimisation. The second gives in-depth treatments of selected methodologies and systems in intelligent design and integrated manufacturing.

Recent developments and innovations in multi-objective evolutionary optimisation make *Multi-objective Evolutionary Optimisation for Product Design and Manufacturing* a useful text for a broad readership, from academic researchers to practicing engineers.

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