



Crispin Hales, Shayne Gooch

Managing Engineering Design

- Shows the reader how to manage the process of design to get the optimum result at least expense in time and money
- Helps the engineering designer understand what is required by those responsible for managing his projects and helps the manager to accommodate the requirements of the designer
- Electronic data sheets and work planners reduce the irksome planning and bureaucracy for a project and allow easy standardisation of procedures

Engineering design concerns us all. In new products we expect higher quality, better reliability, lower cost, improved safety and more respect for the environment. The Design Manager is responsible for fulfilling these disparate and often mutually contradictory expectations, guiding the design team while liaising with and drawing support from project managers, manufacturers, marketing staff, customers and users. Design Managers and their teams will find the revised and expanded second edition of *Managing Engineering Design* to be a practical book providing a framework of precepts for the management of engineering design projects. Features include: jargon-free language with well-tryed, real-world examples; useful tips for managers at the end of each chapter; a comprehensive bibliography at the end of the book. *Managing Engineering Design* is for design managers in industry, general managers with responsibility for design projects, and those training to become technical or design managers. It is also highly informative for graduate and undergraduate engineering students and ideally suited for establishing a web-based design management system for geographically dispersed teams. "This remarkable book, based on sound empirical research and design project experience, will be an enormous help to design managers and design engineers..." Professor Ken Wallace, University of Cambridge "The practical approach of Hales and Gooch particularly appealed to me... [they] manage to pull together a concise package of best practice in engineering management and successfully tie together the different activities that are often presented as unconnected.

2nd ed. 2004, XII, 252 p.

Printed book

Hardcover

129,99 € | £109.99 | \$159.99

^[1]139,09 € (D) | 142,99 € (A) | CHF 153,50

Softcover

109,99 € | £99.99 | \$139.99

^[1]117,69 € (D) | 120,99 € (A) | CHF 130,00

eBook

93,08 € | £79.50 | \$109.00

^[2]93,08 € (D) | 93,08 € (A) | CHF 104,00Available from your library or springer.com/shop

MyCopy ^[3]

Printed eBook for just

€ | \$ 24.99

springer.com/mycopy

Order online at springer.com / or for the Americas call (toll free) 1-800-SPRINGER / or email us at: customerservice@springernature.com. / For outside the Americas call +49 (0) 6221-345-4301 / or email us at: customerservice@springernature.com.

The first € price and the £ and \$ price are net prices, subject to local VAT. Prices indicated with [1] include VAT for books; the €(D) includes 7% for Germany, the €(A) includes 10% for Austria. Prices indicated with [2] include VAT for electronic products; 19% for Germany, 20% for Austria. All prices exclusive of carriage charges. Prices and other details are subject to change without notice. All errors and omissions excepted. [3] No discount for MyCopy.

