

## IfM workbooks and practice guides

A range of practical workbooks and practice guides based on collaborative research with industry is available from the Institute for Manufacturing. For further details and to order these publications please use the faxback order form attached.

### Assessing and improving product design capability



Explains how to assess product design capability through the use of a product and process audit. £50

### Managing product development collaborations



Offers practical guidance for the effective management of product development collaborations £49.50

**Speeding new products to market:** A practical workbook for achieving more successful new product development and introduction



Describes a simple approach, using specific tools such as staff and supply chain questionnaires, to reveal the strengths and weaknesses of current product development activities, so that improvements can be soundly based. £49.50 (1998, Spiralbound, 110 pages)

### Technology Intelligence: Identifying threats and opportunities from new technologies



Helps companies evaluate their systems for keeping abreast of the latest technology developments and to identify areas for improvement.

£75 (2007, Spiralbound, 50 pages)

### T-Plan: the fast start to Technology Roadmapping Planning your route to success



A step-by-step guide to applying technology and product roadmapping techniques in your organisation using the minimum of resources. (Includes CD of resources)

£149 (2001, Spiralbound, 124 pages)

### Make-or-Buy: A practical guide to industrial sourcing decisions



Offers a structured process, reviewing all relevant factors, to help the choice between producing 'in-house' and using an outside supplier. £39

### Developing a make or buy strategy for manufacturing business



A structured approach to making 'make-or-buy' decisions. (IEE Manufacturing series 1)

£39 (1997, hard cover, 132 pages)

### Making the Business Case for Technologies: A five step process guide



Convincing someone to invest in new technologies is one of the most important tasks of technology management. Yet the actual process of getting the buy-in decision is often inconclusive. £75 (includes the accompanying CD 'T-Val'. (2009, Paperback, 26 pages)

## Competing through competences



Reveals an organisation's potential, its capabilities and limitations, in order to build a more sustainable competitive advantage.

(Includes a CD of resources)

£29.95 (2002, Paperback, 179 pages)

## Getting the measure of your business



Provides simple but effective tools to develop a performance measurement system to match a company's manufacturing strategy.

(Includes a CD of resources)

£29.95 (2002, Paperback, 143 pages)

## Creating a winning business formula



Explains how to review current processes and procedures and develop and implement a new manufacturing strategy.

(Part of a series of three books)

(Includes a CD of resources)

£29.95 (2002, Paperback, 116 pages)

## Manufacturing location decisions

Choosing the right location for international manufacturing facilities



Provides a systematic process to follow when choosing the location of international manufacturing sites, taking into account both strategic and operational issues.

£49.50 (2000, Spiralbound, 58 pages)

## Manufacturing mobility

A strategic guide to transferring manufacturing capability



A step-by-step guide to planning the international transfer of production technology, allowing potential problems to be identified early in the planning stages.

£49.50 (1999, Spiralbound, 50 pages)

## Fitness for transfer

Assessing manufacturing technologies for relocation



Deals with one of the most problematic stages in international manufacturing transfer - evaluating the ease or difficulty with which a particular technology may be moved to a new location.

£49.50 (1999, Spiralbound, 68 pages)

## Designing for low-volume production



Provides cost analysis techniques and design tactics for products manufactured in small batch sizes, to help you meet demanding cost targets or reduce manufacturing costs.

£39 (2001, Spiralbound, 88 pages)

## An introductory guide to flow



Aimed at the busy practising engineer who wishes to become familiar with the fundamentals of fluid mechanics quickly.

£15.00 (1996, hardbound, 230 pages)