Bibliography and Publications

4Palles, N., Yannou and Bocquet, J-C. "Manufacturing Flexibility: a New Evaluation" in Chedmail et.al (op.cit.).
6Del Mar (1985), p.72
15Erixon et al. (1997), pp.xvi-xvii
16Gao, J.X. and Bennett, G.R. "Manufacturing Capability Modeling for Concurrent Product Development" in Chedmail et.al. (op.cit).
17This idea was suggested by Prof. Michel Minoux, Université de Paris (France) during a visit to the University of Southampton.
21Fuller, 1992 (op. cit.), p. 171.
22This sub-section of the report is largely based on inputs from A. Pashkevich (ROBOLAB, Belarus).
23A robot simulation package called ROBOMAX with all of the features named below developed by ROBOLAB.
24The repeatability of industrial robots tends to be higher than their accuracy, averaging 0.5 mm and 1.0 mm respectively.
29Graphical representation based on Roy, D. 1998, op.cit (pp. 34
31The introductory section on Production Planning and Scheduling was largely based on contribution and bibliographic references provided by C.N. Potts from the University of Southampton (UK). The sub-section on plant layout was enlarged to include publications from the Universite de Metz.


Fuller, J. (1992), op. cit., p. 171

Maintainability is a largely undefined design characteristic that measures the facility of access and repair of a given system, also being linked to system complexity as well as the ease, accuracy, safety and cost associated with the performance of maintenance actions.


Common indicators for reliability and maintainability are mean time between failures and mean time to repair, respectively.


