

KEY WORDS

Authors should choose 4-6 key words to characterize their papers. The key words should preferably be selected from the following list, unless the authors feel strongly that deviation from the list is justified in their particular case.

accidents accountability accounting accuracy administration advertising aerospace industry aggregate planning aggregate production agriculture air transport allocation analysis AHP application arbitrage architecture arima artificial intelligence assembly auditing automated warehouse automation automobile industry banking batch production behaviour beta distribution bias bibliography bidding bootstrapping Box-Jenkins branch and bound breakdowns budgeting building business education business policy calibration capacity analysis capital budgeting capital investment capital structure CAPM case study challenges for OR chance constraints classification code generators cognitive mapping combinational analysis communications community OR computing computerization conflict construction consultancy containers contingency model control corporate corporate planning correspondence analysis cost benefit analysis cost models costing crew scheduling culture currency risk cutting stock problem cybernetics DEA

data processing

decision making/process

decision support systems defence studies design deterministic demand developing countries diagnostic models disaggregation DCF discriminant anaylsis dispatching distribution dominance dynamic programming earnings per share econometrics economic analysis education effectiveness efficiency elasticity of demand electricity supply electronics industry emergency services empirical end-user computing energy engineering entrepreneurship environmental studies equipment estimation European community expert systems exponential smoothing exports facility layout finance flexible manufacturing flow-shop forecasting foreign exchange fractional programming funding fuzzy sets game theory gaming geometric programming GERT global competition goal programming government graph theory group decisions group technology health service hedging heuristics history of OR hospitals human resources implementation incentives industrial relations industry information systems information theory

innovation

investment job shop scheduling

judgement

just-in-time

integer programming integration

interfirm comparisons inventory control

knapsack labour learning leasing legal libraries line balancing linear models location macro industrial economy maintenance management management control management of science/technology management of innovation managerial style manpower planning manufacturing market model marketing markov chain master production scheduling materials handling mathematical programming measurement medicine methodology microcomputers mining MIS modelling monitoring multicriteria multidimensional scaling multinational networks newsboy problem nonlinear programming offset oil industry operational/OR operations management optimization options
OR education
organizational studies output mix performance ratios personnel/human resource management PERT philosophy of OR planning planning and control police policy analysis political change population portfolio selection post-audit priorities probability problem solving product life cycle production production planning and control production scheduling productivity professional project management property public expenditure public sector purchasing quadratic programming

queueing rail transport ranking rationality regional reliability гераіг replacement research R&D resistance to change reasource management retailing risk routing safety stock satisfaction scheduling science and technology search procedure sensitivity analysis sequencing set covering set partitioning set-up times shareholders simulation single machine small business social OR software space utilization spanning tree sports spreadsheet stability index state intervention statistics steady-state stochastic programming stock prices strategic planning strategy subjectivity subsidy supplier relationship systems tardiness tax taxonomy technology telecommunications tendering time series timetabling top management traffic training transfer lines transfer pricing transport travelling salesman uncertainty urban studies user involvement utility value chain vehicle scheduling venture capital verification warehouse wildlife management world bank yield curve