

International Journal of

Data Analysis Techniques and Strategies

Editor-in-Chief:
Prof. John Wang

Visit www.inderscience.com/ijdat
for more information and sample articles



Scope of the Journal

ISSN: 1755-8050 (Print), ISSN: 1755-8069 (Online)

Many current data analysis techniques are beyond the reach of most managers and practitioners. Obscure maths and daunting algorithms have created an impassable chasm for problem solvers and decision makers. IJDATS bridges three gaps: firstly, a gap between academic ivory tower and the real world; secondly, a gap between quantitative data analysis techniques and qualitative data analysis techniques; and finally, a gap between a specific technique and an overall strategy.

Topics covered include:

- Basic/advanced statistics, Bayesian networks, queuing theory
- Data warehousing/mining
- Dempster-Shafer theory, mathematical programming
- Fuzzy sets/logic, genetic algorithms, neural networks
- Game theory, machine learning, OLAP, rough set theory, SVM
- Quality control, alternative (authentic) assessment
- Bottleneck and content analysis
- Case studies, cross-case/within-case displays, document studies
- Focus groups, interviews, key informants, observations
- Grounded theory, making good sense, narrative summary analyses
- Matrix displays, responsibility charts, triangulation, influence diagrams
- Balanced scorecard, benchmarking, stakeholder analysis
- Business process models/reengineering, strategy
- Computer simulation, data envelopment analysis, Pareto analysis
- Decision support systems, decision theory, knowledge management



Not sure if this title is the one for you?

Visit the journal homepage at www.inderscience.com/ijdots where you can:

- View sample articles in full text HTML or PDF format
- Sign up for our free table of contents new issue alerts via e-mail or RSS
- View editorial board details
- Find out about how to submit your papers
- Find out about subscription options, in print, online or as part of a journals collection

You can order online at inderscience.metapress.com or download an order form from www.inderscience.com/subform.

This title is part of the Computing and Mathematics Collection (see www.inderscience.com/cm). For library collection subscriptions or for a free institutional online trial, please contact subs@inderscience.com.