

## Subject Index: CIT Vol. 21 (2013), N° 1–4

---

- AHP, 211  
 allocation, 211  
 ArchANGEL, 23  
 association rules, 109  
 athletic injuries, 171  
 attribute exploration, 109  
  
 background knowledge, 109  
 bandwidth broker, 1  
 Big Data, 171  
 business analytics, 171  
  
 capacity for innovation, 235  
 Causality, 13  
 Chinese listed airlines and airports, 269  
 class initialization, 247  
 cloud computing, 85  
 clustering, 185  
 COCOMO, 23  
 code point, 1  
 code similarity, 185  
 component, 211  
 concept lattice, 109  
 constructive heuristics, 35  
 cost, 85  
 cost estimation, 23  
 creativity, 59  
 Croatian language, 195  
 cross layer solution, 137  
 CRUD, 161  
 cryptographic hash function, 223  
 CVRP, 35  
  
 data model, 161  
 decision support technique, 255  
 decision, 255  
 derivative-free algorithm, 125  
 DFD, 161  
 diff-serv, 1  
 Discrete-Time Markov Chain (DTMC), 13  
 DNA cryptography, 71  
 domain dependence, 195  
  
 EAX, 149  
 effort prediction, 23  
 embedded system, 211  
 ER diagrams, 161  
 estimation by analogy, 23  
 ethical behavior of firms, 235  
 ETX, 149  
 evaluation, 195  
  
 factor analysis, 269  
 formal concept analysis, 109  
 fuzzy logic controller, 1  
  
 generic attacks, 223  
 genetic algorithm, 211  
  
 global financial services industry, 235  
 gray evaluation, 269  
  
 healthcare, 171  
 homogeneity, 247  
 human – computer collaboration, 185  
  
 image processing, 47  
 image segmentation, 247  
 information security threats and controls, 235  
 information systems development lifecycle, 161  
 internet dangers, 59  
 Internet of Things communication, 97  
 Internet protocols over embedded systems, 97  
  
 linear systems, 125  
 low-power and lossy networks, 97  
  
 MANET, 137  
 MD4, 223  
 model, 211  
 multi-criteria, 211  
 myelofibrosis, 47  
  
 named entity recognition, 195  
 national legal infrastructure, 235  
 nearest neighbor heuristic, 35  
 network lifetime, 149  
 non parametric clustering, 247  
  
 opportunistic routing, 149  
 optimization, 125, 211, 255  
 optimization problems, 35  
  
 PDGFR, 47  
 performance, 85  
 performance improvement, 137  
 principal component analysis, 269  
 Probabilistic Computation Tree Logic (PCTL), 13  
 Probabilistic Counterexamples, 13  
 Probabilistic Model Checking (PMC), 13  
 process model, 161  
 profitability, 269  
 programming code, 185  
  
 QoS, 1  
 quasilinear systems, 125  
  
 residual battery power, 149  
 resources, 85  
 restriction enzymes, 71  
 RIPEMD-160, 223  
 routing protocol, 137  
  
 secure dissemination, 71  
 service-level agreement, 1  
 SHA-1, 223  
 simulation, 255  
 skills, 59  
 SLA, 1

social media research, 171  
social networks, 59  
software, 211  
source code assessment, 185  
supply chain management, 255  
text domain, 195  
transparency levels, 235  
transport protocol, 137

trust degree, 149  
trust model, 149  
UML, 161  
Web, 59  
Web services, 85  
XML, 71