

Author Index: CIT Vol. 17 (2009), N° 1–4

(The issue number is given in front of page numbers)

B. B. Amberker, see **R. Aparna**

R. Aoudjit, M. Lalam, A. M'zoughi, M. Belkadi and M. Daoui
Load Balancing: An Approach Based on Clustering in Ad Hoc Networks . (2) 177–184

R. Aparna and B. B. Amberker
Analysis of Key Management Schemes for Secure Group Communication
and Their Classification (2) 203–214

D. Arora, see **V. Saxena**

Ch. Aswani Kumar and S. Srinivas
On the Performance of Latent Semantic Indexing-based Information Re-
trieval (3) 259–264

T. Badard, see **E. Dubé**

S. Bala Jain, see **P. Bansal**

P. Bansal, A. Dev and S. Bala Jain
Role of Spectral Peaks in Autocorrelation Domain for Robust
Speech Recognition (3) 295–303

É. Beaudry, see **F. Michaud**

Y. Bédard, see **E. Dubé**

M. Belkadi, see **R. Aoudjit**

A. Bessam, see **M. T. Kimour**

I. Boticki, N. Hoic-Bozic and I. Budiscak
A System Architecture for a Context-aware Blended Mobile
Learning Environment (2) 165–175

R. Boudour, see **M. T. Kimour**

M. Bourahla
Verification of Complex Real-time Systems Using Rewriting Logic (3) 265–284

D. Bršćić and H. Hashimoto
Mobile Robot as Physical Agent of Intelligent Space (1) 81–94

I. Budiscak, see **I. Boticki**

F. Capezio, F. Mastrogiovanni, A. Sgorbissa and R. Zaccaria
Robot-Assisted Surveillance in Large Environments (1) 95–108

M. Daoui, see **R. Aoudjit**

V. Delsart, see **T. Fraichard**

A. Dev, see **P. Bansal**

- J. Dombi**, see **G. Gosztolya**
- E. Dubé, T. Badard and Y. Bédard**
XML Encoding and Web Services for Spatial OLAP Data Cube Exchange:
an SOA Approach (4) 347–358
- Y. Duthen**, see **C. Foudil**
- M. Ebner**
Interactive Lecturing by Integrating Mobile Devices and Micro-blogging
in Higher Education (4) 371–381
- K. Fertalj**, see **A. Jakupovic**
- R. Fierro**, see **F. Xie**
- C. Foudil, D. Noureddine, C. Sanza and Y. Duthen**
Path Finding and Collision Avoidance in Crowd Simulation (3) 217–228
- T. Fraichard and V. Delsart**
Navigating Dynamic Environments with Trajectory Deformation (1) 27–36
- M. Fréchette**, see **F. Michaud**
- D. Gálvez López**, see **K. Sjö**
- J. Godwin Joseph**, see **S. Margret Anuncia**
- V. Golem**, see **I. Zoraja**
- G. Gosztolya, J. Dombi and A. Kocsor**
Applying the Generalized Dombi Operator Family to the
Speech Recognition Task (3) 285–293
- B. Graf**
An Adaptive Guidance System for Robotic Walking Aids (1) 109–120
- K. M. A. Hasan, I. Khirul and K. Islam**
TUKAB: An Efficient NAT Traversal Scheme on Security of VoIP
Network System Based on Session Initiation Protocol (2) 185–194
- H. Hashimoto**, see **D. Brščić**
- N. Hoic-Bozic**, see **I. Boticki**
- D. Hvalica**
Horn Renamability and Hypergraphs (4) 307–312
- B. Ilijić**, see **I. Zoraja**
- K. Islam**, see **K. M. A. Hasan**
- A. Jakupovic, M. Pavlic and K. Fertalj**
Analysis and Classification of ERP Producers by Business Operations . . . (3) 239–258
- P. Jensfelt**, see **K. Sjö**
- F. Kabanza**, see **F. Michaud**
- I. Khirul**, see **K. M. A. Hasan**
- M. T. Kimour, A. Bessam and R. Boudour**
A Software Architecture Framework for Home Service Robots (2) 195–202
- A. Kö and B. Molnár**
Improving the Security Levels of e-Government Processes within Public
Administration through the Establishment of Improved Security Systems . . (2) 141–155

-
- A. Kocsor**, see **G. Gosztolya**
- D. Kragic**, see **K. Sjö**
- M. Lalam**, see **R. Aoudjit**
- M. Lauria**, see **F. Michaud**
- D. Létourneau**, see **F. Michaud**
- A. M'zoughi**, see **R. Aoudjit**
- K. Maček, R. Philippsen and R. Siegwart**
 Path Following for Autonomous Vehicle Navigation Based on
 Kinodynamic Control (1) 17–26
- S. Margret Anuncia and J. Godwin Joseph**
 Approaches for Automated Object Recognition and Extraction
 from Images – a Study (4) 359–370
- F. Mastrogiovanni**, see **F. Capezio**
- F. Michaud, D. Létourneau, É. Beaudry, M. Fréchette, F. Kabanza and M. Lauria**
 Iterative Design of Advanced Mobile Robots (1) 1–16
- B. Molnár**, see **A. Kö**
- S. Morozov**, see **H. Vincar**
- D. Nouredine**, see **C. Foudil**
- A. Nüchter**
 Parallel and Cached Scan Matching for Robotic 3D Mapping (1) 51–65
- C. Paul**, see **K. Sjö**
- M. Pavlic**, see **A. Jakupovic**
- R. Philippsen**, see **K. Maček**
- H. Saiedian**, see **H. Vincar**
- C. Sanza**, see **C. Foudil**
- V. Saxena and D. Arora**
 UML Modeling of Network Topologies for Distributed Computer System (4) 327–334
- A. Sgorbissa**, see **F. Capezio**
- R. Siegwart**, see **K. Maček**
- K. Sjö, D. Gálvez López, C. Paul, P. Jensfelt and D. Kragic**
 Object Search and Localization for an Indoor Mobile Robot (1) 67–80
- S. Srinivas**, see **Ch. Aswani Kumar**
- A. Talaei-Khoei**
 A Distributed Architecture for Certificate-based Delegation of
 Business Process Accessibility in Virtual Organizations (4) 313–325
- A. A. Toptsis**
 Toward a Better Syllabus: Entropy-driven Introspection
 for Alternative Lesson Plans (4) 335–346

H. Vincar, H. Saiedian and S. Morozov

mFrame: An Application Framework for Mobile Resource-constrained Computing Environments (2) 123–140

F. Xie and R. Fierro

Stabilization of Nonholonomic Robot Formations: A First-state Contractive Model Predictive Control Approach (1) 37–50

R. Zaccaria, see F. Capezio**H. Zhao and T. Zhao**

Applying Dynamic Co-occurrence in Story Link Detection (2) 157–164

T. Zhao, see H. Zhao**I. Zoraja, V. Golem and B. Ilijić**

Implementing Medical Business Processes Integrating Server Technologies (3) 229–237