

Kybernetes

The international journal of cybernetics, systems and management sciences

Number 3/4

- 288 Access this journal online
- 289 Editorial advisory board
- 290 Editorial
- SPECIAL FEATURE: ORGANISATIONAL CYBERNETICS
- 291 Design and diagnosis for viable organizations in practice: university urban planning
José Pérez Ríos, Xosé Lois Martínez Suárez and Iván Velasco Jiménez
- 318 Organizational learning and the effective management of complexity
Alfonso Reyes
- 327 Seeing organisations: epistemological considerations
Raul Espejo
- 339 Governance and inclusive democracy
German Bula and Raul Espejo
- 348 Making change happen: recollections of a systems professional
Markus Schwaninger
- REGULAR JOURNAL PAPERS
- 368 A systemic approach to the philosophy of history
Jon-Arild Johannessen
- 386 Adaptive self-organization vs static optimization: a qualitative comparison in traffic light coordination
Carlos Gershenson and David A. Rosenblueth
- 404 A dynamic traffic allocation model of voice over internet protocol and public switched telephone network
William Lau, Pramod Pandya and Joseph S. Sherif
- 414 Integrating group Delphi, analytic hierarchy process and dynamic fuzzy cognitive maps for a climate warning scenario
Roberto Biloslavo and Andrej Grebenc
- 429 Adaptation of fuzzy cognitive maps by migration algorithms
Ján Vaščák
- 444 Elements of a cybernetic epistemology: pattern recognition, learning and the base of individual psychology
Helmut Nechansky
- 465 Using orthonormal wavelet basis in Petrov-Galerkin method for solving Fredholm integral equations of the second kind
Mohsen Rabbani and Khosrow Maleknejad
- 482 Convergence of sinc approximation for Fredholm integral equation with degenerate kernel
K. Maleknejad, M. Alizadeh and R. Mollapourasl
- 491 The elements of parametrical regulation theory for computable general equilibrium models
Abdykappar Ashimov, Bahyt Sultanov, Zheksenbek Adilov, Yuriy Borovskiy, Nikolay Borovskiy and Askar Ashimov
- 501 An efficient method for solving system of Volterra integral equations
Kazem Nouri
- 508 Improved calculation method of shortest path with cellular automata model
Min Wang, Yongsheng Qian and Xiaoping Guang
- CYBERNETICS AND SYSTEMS ON THE WEB
- 518 Unconventional computing
Alex M. Andrew
- 523 The year 1971 – the inauguration of *Kybernetes*
- 525 Book review
- 527 Book reviews and reports
- 533 News conferences and technical reports
- 535 Announcements
- 536 Special announcements



www.emeraldinsight.com