

International Journal of GRID COMPUTING AND MULTI AGENT SYSTEMS

Volume 9 • Number 1 • January-June 2018

Contents

- | | |
|---|-------|
| Integrating Research-based Learning into Local, Remote and Mobile GIS Studies
<i>Markus Holopainen, Reija Haapanen
Teppo Hujala & Juhana Nieminen</i> | 1-6 |
| Investigating Urban Pattern Morphology Time Variation in Southern Italy by using
Landsat Imagery
<i>Luciano Telesca, Rosa Coluzzi & Rosa Lasaponara</i> | 7-12 |
| Modification of Classification Algorithm in Favor of Text Categorization
<i>Taeho Jo</i> | 13-23 |
| Analyzing Discrete and Continuous Chaotic Dynamical Systems: A Computational Approach
<i>Akemi Gálvez Tomida</i> | 25-33 |
| Using Computer Algebra Systems to Achieve Bologna's Declaration Educational Goals.
A Case Study: Symbolic Proof of Limits of Functions
<i>Andrés Iglesias & Robert Ipanaqué</i> | 35-42 |
| Role of Symmetry and Geometry in a Chaotic Pseudorandom Bit Generator
<i>Carmen Pellicer Lostao & Ricardo López Ruiz</i> | 43-53 |
| Detecting Alluvial Fans Using Quantitative Roughness Characterization and Fuzzy Logic
Analysis Using the Shuttle Radar Topography Mission Data
<i>Andrea Taramelli & Laura Meelli</i> | 55-67 |