

**Contents**

Editorial	i
-----------	---

**Research**

Low Rank MMSE Channel Estimation in MIMO-OFDM Systems- Houda KROUMA, Malek BENSLAMA, Farouk OTHMANI-MARABOUT	95
---	----

Use of Foundational Ontology for mapping of Vulnerabilities: A Perspective for IaaS Service in the Public Cloud- Rita de Cássia C. Castro, Hedwio Carvalho e Silva, Anilton Sales Gracia, Marcos José Negreiros Gomes	102
--	-----

Development of Facet Analysis System for Diverse Online Novels- Eisuke Ito, Kazunori Shimizu, Sachio	113
---	-----

An Automated Approach to Detect Inconsistency and Semi-consistency Spatio-Temporal Role Based Access Control Specification- Emsaieb Geepalla, Behzad Bordbar	120
--	-----

<b>Book review</b>	134
--------------------	-----

<b>Conference Notification</b>	135
--------------------------------	-----

- The First International Conference on Future Generation Communication Technologies (FGCT 2012)
- The Eighth International Conference on Digital Information Management (ICDIM 2013)

## **Editorial**

This issue presents research on data processing in different areas. The papers address research in networking, cloud computing, user generated content data processing and data processing in access control operation.

Data is imperative and the processing gains new momentum in different application areas. The researchers have implemented hundreds of special-purpose computations that process large amounts of raw data, to compute various kinds of derived data. This issue describes various implementations targeted to the computing environment.

Hope this issue presents good amount of data about data processing. Further research publications in this area would offer much promise and we look forward significant research in the domain.

## **Editors**