

**15<sup>th</sup> Symposium on**  
**Decision Technology and Intelligent Information Systems**

Chair:

**Professor Kurt J. Engemann**  
Iona College, United States

**The Impact of Space Weather on the Power Grid**

Holmes E. Miller<sup>1</sup> and Kurt J. Engemann<sup>2</sup>

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**Modeling a Regional Production System Based on Innovation**

Eugenio López-Ortega<sup>1</sup> and Felipe Lara-Rosano<sup>2</sup>

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**Exploring Key Decision Points in the Software Development Lifecycle**

Rory V. O'Connor

Dublin City University, Ireland

**Selection of Computer Complex by Integral Quality Index**

Alexey B. Petrovsky<sup>1</sup>, Vasiliy N. Lobanov<sup>2</sup>, and Alla V. Zaboleeva-Zotova<sup>1</sup>

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**Evaluating Expected Effectiveness of Interval Alternatives**

Gennady Shepelyov<sup>1</sup>, Mikhail Sternin<sup>1</sup> and Nina Khairova<sup>2</sup>

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**An Initial Classification of Open Source Software Tools for Supporting the IT Service Management Processes by Using Formal Concept Analysis**

Manuel Mora<sup>1</sup>, Rory V. O'Connor<sup>2</sup> and Ovsei Gelman<sup>3</sup>

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**Heritage Geographic Information-Knowledge Model  
Regeneration of Industrial Areas - The *Isola del Liri* City Case Study**

Silvia Gargaro, Elisabetta Leggieri and Antonio Fioravanti

Sapienza University of Rome, Italy

**Risk Management Model**

Silvia Gargaro and Antonio Fioravanti

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