

Table of Contents

Example Sentence Selection for Feedback on Preposition Usage <i>John Lee</i>	1
Text Similarity Estimation for Targeted Marketing with Outlier Robust Centroids of GloVe Word Embeddings <i>Tim vor der Bruck</i>	5
A Data Referencing Formalism for Information Exchange between Deafblind People and Databases <i>Carlos Seror</i>	10
Static and Dynamic Haptograms to Communicate Semantic Content <i>Sandor Daranyi, Nasrine Olson, Marina Riga, Efstratios Kontopoulos, and Ioannis Kompatsiaris</i>	16
A State of the Art Survey: Business Cases Based on Semantic Web Technologies in Healthcare <i>Vivi Ntrigkogia, Thanos G. Stavropoulos, Maro Vlachopoulou, and Ioannis Kompatsiaris</i>	21
Knowledge-based Intelligence and Strategy Learning for Personalised Virtual Assistance in the Healthcare Domain <i>Eleni Kamateri, Georgios Meditskos, Spyridon Symeonidis, Stefanos Vrochidis, Ioannis Kompatsiaris, and Wolfgang Minker</i>	28
A Semantic Model for the Validation of ePassport Certificate Chain of Trust <i>Elwaleed Elmana, Hind Zantout, and Hani Ragab Hassen</i>	32
Semantic Queries Supporting Crisis Management Systems <i>Manfred Schenk, Tobias Hellmund, Philipp Hertweck, and Jurgen Mossgraber</i>	38
Knowledge Base Completion With Analogical Inference on Context Graphs <i>Nada Mimouni, Jean-Claude Moissinac, and Anh Tuan Vu</i>	44
Knowledge Representation Frameworks for Terminology Management inCybersecurity: The OCS Project Use Case <i>Claudia Lanza, Elena Cardillo, Maria Taverniti, and Roberto Guarasci</i>	48