Table of Contents

Contact Tracing Applications Under the European Regime Raif Baran Tombul	1
A Practical Automated Transformation of Entity Relationship Models to Relational Models Gregor Grambow and Simon Ruttmann	5
Sustained Growth of Football Teams with Academy Training Seiji Matsuhashi and Yukari Shirota	13
The Internet of Things System Combined with the Cloud Platform Applied to the Data Collection and Analysis of the eElderly's Home Life Style <i>Bing-Hong Jiang and Jung-Tang Huang</i>	19
A Hypergraph Approach for Logic-based Abduction Qiancheng Ouyang, Tianjiao Dai, and Yue Ma	24
Robust Representations in Deep Learning Shu Liu and Qiang Wu	27
Graph Data Models and Relational Database Technology Malcolm Crowe and Fritz Laux	33
Memory Efficient Data-Protection for Database Utilizing Secure/Unsecured Area of Intel SGX Masashi Yoshimura, Taisho Sasada, Yuzo Taenaka, and Youki Kadobayashi	38
Enriching the Knowledge of a Domain Expert in a Recommendation System Based on Knowledge-Graph via Integrating a Domain-Specific Ontology Sivan Albagli-Kim and Dizza Beimel	44
An Efficient Ensemble of Deep Neural Networks for Detection and Classification of Diabetic Foot Ulcers Images Basabi Chakraborty, Suma Sailaja Nakka, and Takahisa Sanada	48