Table of Contents

Towards a Psychologically Grounded Emotion Dictionary for Russian Polina Panicheva and Olga Bogolyubova	1
Sentiment Analysis of French Political Tweets: #MacronPresident Antoine Vanrysselberghe and Els Lefever	5
Towards an Empirically-Grounded Framework for Emotion Analysis Luna De Bruyne, Orphee De Clercq, and Veronique Hoste	11
Measuring the Impact of Sentiment for Hate Speech Detection on Twitter Nina Bauwelinck and Els Lefever	17
Digital Disqualification, Digital Suffering, Digital Reliance - The Case of French Retired People over Sixty Years Old Eloria Vigouroux-Zugasti and Christian Bourret	23
Response Patterns during Child-Robot Interaction of Children with Cognitive Impairments Luthffi Idzhar Ismail, Tony Belpaeme, Fazah Akhtar Hanapiah, and Francis Wyffels	33
Theory and Development of Tool Frameworks for Interactive Knowledge and Data Visualization in Computational Social Science Thomas McDermott and Molly Nadolski	37
Data for Healthy Decisions: Computation for Passive Monitoring of Medium-Risk Individuals at Home <i>Dennis Folds</i>	43
Understanding Societal Well-Being Through the Eyes of the News World Media Vasiliki Voukelatou, Luca Pappalardo, and Fosca Giannotti	48
A Survey on Studying the Social Networks of Students Akrati Saxena, Pratishtha Saxena, Harita Reddy, and Ralucca Gera	50
A Recommender Model for the Personalized Adaptive CHUNK Learning System Daniel Diaz, Ralucca Gera, Paul Keeley, Matthew Miller, and Nickos Leondaridis-Mena	58
An Adaptive Education Approach Using the Learners' Social Network Ralucca Gera, Alex Gutzler, Ryan Hard, Bryan McDonough, and Christian Sorenson	66
CHUNK - Curated Heuristic Using a Network of Knowledge Ralucca Gera, Michelle Isenhour, D'Marie Bartolf, and Simona Tick	73