

# Contents

<b>The Prediction of Partners' Behaviors in Self-interested Agents</b> <i>Fenghui Ren, Minjie Zhang</i> .....	1
<b>Sequential Auctions for Common Value Objects with Budget Constrained Bidders</b> <i>Shaheen Fatima</i> .....	21
<b>A Comparative Study of Argumentation- and Proposal-Based Negotiation</b> <i>Angelika Först, Achim Rettinger, Matthias Nickles</i> .....	39
<b>The Blind Leading the Blind: A Third-Party Model for Bilateral Multi-issue Negotiations under Incomplete Information</b> <i>James Shew, Kate Larson</i> .....	61
<b>Using Clustering Techniques to Improve Fuzzy Constraint Based Automated Purchase Negotiations</b> <i>Miguel A. Lopez-Carmona, Ivan Marsa-Maestre, Juan R. Velasco, Enrique de la Hoz</i> .....	89
<b>Assess Your Opponent: A Bayesian Process for Preference Observation in Multi-attribute Negotiations</b> <i>Christoph Niemann, Florian Lang</i> .....	119
<b>Designing Risk-Averse Bidding Strategies in Sequential Auctions for Transportation Orders</b> <i>Valentin Robu, Han La Poutré</i> .....	139
<b>CPN-Based State Analysis and Prediction for Multi-agent Scheduling and Planning</b> <i>Quan Bai, Fenghui Ren, Minjie Zhang, John Fulcher</i> .....	161

VIII      Contents

<b>Adaptive Commitment Management Strategy Profiles for Concurrent Negotiations</b>	
<i>Kwang Mong Sim, Benyun Shi</i> .....	177
<b>Analyses of Task Allocation Based on Credit Constraints</b>	
<i>Yoshihito Saito, Tokuro Matsuo</i> .....	197
<b>Author Index</b> .....	215