

# Contents

<b>1</b>	<b>Introduction</b> .....	<b>1</b>
	Emmanuel Lazega and Tom A.B. Snijders	
<b>Part I Theory</b>		
<b>2</b>	<b>The Multiple Flavours of Multilevel Issues for Networks</b> .....	<b>15</b>
	Tom A.B. Snijders	
<b>3</b>	<b>Synchronization Costs in the Organizational Society: Intermediary Relational Infrastructures in the Dynamics of Multilevel Networks</b> .....	<b>47</b>
	Emmanuel Lazega	
<b>Part II Methods</b>		
<b>4</b>	<b>Modeling Individual Outcomes Using a <i>Multilevel Social Influence</i> (MSI) Model: Individual Versus Team Effects of Trust on Job Satisfaction in an Organisational Context</b> .....	<b>81</b>
	Filip Agneessens and Johan Koskinen	
<b>5</b>	<b>Multilevel Models for Multilevel Network Dependencies</b> .....	<b>107</b>
	Mark Tranmer and Emmanuel Lazega	
<b>6</b>	<b>Multilevel Network Analysis Using ERGM and Its Extension</b> .....	<b>125</b>
	Peng Wang, Garry Robins, and Petr Matous	
<b>7</b>	<b>Correspondence Analysis of Multirelational Multilevel Networks</b> ....	<b>145</b>
	Mengxiao Zhu, Valentina Kuskova, Stanley Wasserman, and Noshir Contractor	
<b>8</b>	<b>Role Sets and Division of Work at Two Levels of Collective Agency: The Case of Blockmodeling a Multilevel (Inter-individual and Inter-organizational) Network</b> .....	<b>173</b>
	Aleš Žiberna and Emmanuel Lazega	

### Part III Applications

<b>9</b>	<b>Comparing Fields of Sciences: Multilevel Networks of Research Collaborations in Italian Academia</b> .....	213
	Elisa Bellotti, Luigi Guadalupi, and Guido Conaldi	
<b>10</b>	<b>Market as a Multilevel System</b> .....	245
	Julien Brailly, Guillaume Favre, Josiane Chatellet, and Emmanuel Lazega	
<b>11</b>	<b>Knowledge Networks in High-Tech Clusters: A Multilevel Perspective on Interpersonal and Inter-organizational Collaboration</b> .....	273
	Julia Brennecke and Olaf N. Rank	
<b>12</b>	<b>Inter-organizational Network Influence on Long-Term and Short-Term Inter-individual Relationships: The Case of a Trade Fair for TV Programs Distribution in Sub-Saharan Africa</b> .....	295
	Guillaume Favre, Julien Brailly, Josiane Chatellet, and Emmanuel Lazega	
<b>13</b>	<b>Multilevel Bilateralism and Multilateralism: States' Bilateral and Multilateral Fisheries Treaties and Their Secretariats</b> .....	315
	James Hollway and Johan Koskinen	
<b>14</b>	<b>Knowledge Sharing in Organizations: A Multilevel Network Analysis</b> .....	333
	Paola Zappa and Alessandro Lomi	
<b>15</b>	<b>General Conclusion</b> .....	355
	Emmanuel Lazega and Tom A.B. Snijders	
	<b>Author Index</b> .....	363
	<b>Subject Index</b> .....	371