

Contents

City Evacuations: Their Pedagogy and the Need for an Inter-disciplinary Approach	1
John Preston and Magdalini Kolokitha	
Unpacking the Impacts of Social Media Upon Crisis Communication and City Evacuation	21
Layla J. Branicki and Doreen A. Agyei	
Simulation of Information Spreading Following a Crisis	39
James King and Nick Jones	
Quantitative Decision-Making Rules for the Next Generation of Smarter Evacuations	63
John Fry, Tobias Galla and Jane M Binner	
Decentralized Optimisation of Resource Allocation in Disaster Management	89
Michalis Smyrakis and Tobias Galla	
A Semi-automated Display for Geotagged Text	107
Vincent A. Schmidt and Jane M Binner	
Conclusion: Evacuations and Transmedia Vulnerability	117
John Preston	