Record Nr. UNINA9910629287803321 Autore Reuter Christian Titolo A European Perspective on Crisis Informatics: Citizens' and Authorities' Attitudes Towards Social Media for Public Safety and Security / / by Christian Reuter Wiesbaden:,: Springer Fachmedien Wiesbaden:,: Imprint: Springer Pubbl/distr/stampa Vieweg, , 2022 9783658397203 **ISBN** 9783658397197 Edizione [1st ed. 2022.] Descrizione fisica 1 online resource (292 pages) Collana Computer Science and Engineering (German Language) Series Disciplina 005.8 Soggetti Data protection Social media Security Services Social Media Data and Information Security Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Introduction -- The State of the Art in Crisis Informatics -- Attitudes by Emergency Services Staff in Europe -- Citizens' Perception of Social Media in Emergencies in Europe -- Tailorable Situation Assessment with Social Media -- Self-Organisation of Digital Volunteers across Social Media -- Discussion and Conclusion -- References. Sommario/riassunto Mobilising helpers in the event of a flood or letting friends know that you are okay in the event of a terrorist attack – more and more people are using social media in emergency, crisis or disaster situations. Storms, floods, attacks or pandemics (esp. COVID-19) show that citizens use social media to inform themselves or to coordinate. This book presents qualitative and quantitative studies on the attitudes of emergency services and citizens in Europe towards social media in emergencies. Across the individual sub-studies, almost 10,000 people

> are surveyed including representative studies in the Netherlands, Germany, the UK and Italy. The work empirically shows that social media is increasingly important for emergency services, both for

prevention and during crises; that private use of social media is a driving force in shaping opinions for organisational use; and that citizens have high expectations towards authorities, especially monitoring social media is expected, and sometimes responses within one hour. Depending on the risk culture, the data show further differences, e.g. whether the state (Germany) or the individual (Netherlands) is seen as primarily responsible for coping with the situation. About the author Christian Reuter holds a Ph.D. in Information Systems (University of Siegen) and another Ph.D. in the Politics of Safety and Security (Radboud University Nijmegen) and works as a Professor for Science and Technology for Peace and Security (PEASEC) at Technical University of Darmstadt.