1. Record Nr. UNINA9910337913703321 Autore Dziaek Jarosaw Titolo Understanding Flood Preparedness: Flood Memories, Social Vulnerability and Risk Communication in Southern Poland / / by Jarosaw Dziaek, Wojciech Biernacki, Roman Konieczny, ukasz Fiede, Pawe Franczak, Karolina Grzeszna, Karolina Listwan-Franczak Cham: .: Springer International Publishing: .: Imprint: Springer. . Pubbl/distr/stampa 2019 **ISBN** 3-030-04594-3 Edizione [1st ed. 2019.] Descrizione fisica 1 online resource (VI, 130 p. 35 illus., 7 illus. in color.) SpringerBriefs in Geography, , 2211-4173 Collana Disciplina 333.709 363.34525 Soggetti Physical geography Natural disasters Human geography Regionalism Environmental sciences - Social aspects Physical Geography Natural Hazards **Human Geography Environmental Social Sciences** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Chapter 1. Introduction -- Chapter 2. The course floods in the study areas and their consequences -- Chapter 3. Changeability of the spatial image of flood over time -- Chapter 4. Social vulnerability as a factor in flood preparedness -- Chapter 5. Online flood risk communication --Chapter 6. Planning documents as a source of information about flood risk -- Chapter 7. Discussion and conclusions -- References. The book looks at the factors influencing the level of preparedness of Sommario/riassunto communities exposed to flooding. It is based on original research carried out in twelve areas in southern Poland that suffered serious

flood damage in the past thirty years. The underlying research was intended, on the one hand, to verify modern concepts explaining the

behaviour of people who were exposed to natural hazards and, on the other, to explore the influence of the local natural, social, historical and economic contexts that could modify that behaviour. The book has three main threads: the social memory of floods and their image as it evolves in time; the influence of social and economic conditions (social vulnerability) on the preparedness to take on flood mitigation measures; and the role of risk communication in strengthening flood resilience. The main body of the work is based on 1) surveys carried out among the flood-affected population and members of local crisis services, 2) interviews with the flood-affected population and with members of administration and services (Police, Fire Dept.) with a history of rescue missions, and 3) an analysis of social media content and of local administration and government agency websites and landuse planning documents. The primary data collected by the authors was supplemented by statistics on the impact of floods occurring in the study areas. The data is presented in tables, graphs and maps for easier comprehension. The book is aimed at researchers and students, as well as at practitioners interested in risk perception, flood memories, social vulnerability & resilience studies, social capacity building, risk communication & education.