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Changes in Flood Risk in Europe (IAHS Special Publications)

Z. W. Kundzewicz

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Floods are the most prevalent natural hazard in Europe. But, has flood risk increased in the continent? How, where, and why? Are climate change impacts apparent? How do socio-economic trends and associated land-use change impact flood risk?

This interdisciplinary book, authored by an international team, offers:

A comprehensive overview of flood risk in Europe, past and present, and future
National/regional chapters covering Central Europe, Western Europe, Southern Europe and Northern Europe, the Alpine region and the Iberian Peninsula.
A focus on detection and attribution of change with respect to climate change and its impacts, water resources and flood risk, the re-insurers view point, and future projections of flood risk
Rectification of common-place judgements,e.g.:"climate is warming so floods should become more frequent and intense"; observations do not always confirm this expectation

The book will be of interest to those interested in floods and flood risk, including research scientists and educators, students, engineers, planners, risk reduction specialists, staff of specialized national and international agencies, and the media.

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