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Nota di contenuto	Front Cover -- Improving Flood Management , Prediction and Monitoring: Case Studies in Asia -- Copyright Page -- Contents -- Editor Biographies -- About the Authors -- Acknowledgement -- Adaptation Strategies for Flood Mitigation in Pahang River Basin -- Introducton -- Study Area -- Material and Method -- Results and Discussion -- Demographic Characteristics -- Loss and Damage -- Economic Losses -- Prevention Measures -- Resilience -- Awareness and Empowerment -- Flood Mitigation and Adaptation -- Conclusion and Recommendation -- Acknowledgements -- References -- Application of Interactive Dam Safety Decision Support System (INSPIRE) for Flood Emergency Response Plan (ERP) of Sultan A... -- Module 1 (Database): Development of Database for INSPIRE Decision Support System -- Module 2: Failure Mode Analysis -- Module 3: ERP Formulation for SAB dam -- Communication Module -- References -- Burden of Health-related Issues and Community Empowerment in Malaysia's East Coast Flood -- Introduction -- Community and Health-related Issues -- Materials and Methods -- Study Area and Study Population -- The Instruments -- Results and Discussion -- Background Socio-economic Status of Respondents -- Health Access and Impact -- Conclusions -- References -- Derivation of Region-specific Curve Number for an Improved Runoff Prediction Accuracy --

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Sommario/riassunto

This volume presents chapters highlighting the methodologies and
tools developed to improve flood management and flood risk
reduction.
