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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	List of Figures; List of Tables; About the Authors; Preface; Foreword; 1. Aspects of community-based water management and social capital; 1.1 Introduction; 1.2 Foundation of Collective Action; 1.3 Water Governance and Participatory Approaches; 1.4 Institutions of Community-Based Water Management; 1.5 Case Studies; 1.6 Concluding Comments; 1.7 References; 2. An alternative clean water supply system for community living in coastal and flood-prone areas: lesson learned from Legon Kulon village; 2.1 Introduction 2.2 The Community and Water Supply Management in Legon Kulon Village 2.3 The Framework; 2.4 Water Management Plan; 2.5 Conclusion; 2.6 References; 3. Collective action in water resource management: theoretical perspectives and propositions; 3.1 Introduction; 3.2 Collective Action for Managing Common Pool Resource (CPR): Elinor Ostrom Framework; 3.3 Conditions of Collective Action: Robert Wade's Perspective; 3.4 A General Theory of Collective Action; 3.4.1 Individual Preference and Choice; 3.4.2 Potential Actors and Focal Actors; 3.4.3 Shared Knowledge and its Accessibility 3.4.4 Prevailing Objective Conditions in the Society 3.4.5 Sustaining Collective Action: Role of Structuration and Legitimation Dynamics; 3.5 Applying the General Theory for Collective Water Resource Management: Theoretical Propositions for Empirical Validation; 3.6

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Concluding Remarks; 3.7 References; 4. Participatory approach to community based water supply system; 4.1 Introduction; 4.2 Empirical Research; 4.2.1 Access to Water; 4.2.2 Demographic Data of the Respondents; 4.3 Model and Estimation Method; 4.3.1 Model; 4.3.2 Bayesian Inference; 4.3.3 The Markov Chain Monte Carlo (MCMC) Sampler

4.4 Results and Discussions 4.4.1 The Explanatory Variables; 4.4.2 The Weight Matrix; 4.4.3 Estimation Results; 4.5 Conclusion; 4.6 References; 5. Social capital and governance for efficient water management; 5.1 Water - An Unevenly Supplied Indispensability for Life; 5.2 The Multiple Identities of Water; 5.3 Three Alternatives for Water Management: 5.4 Problems of Government in Many Developing Countries; 5.5 What is "Good Governance" in Water Management?; 5.6 Self-Organized Systems for Management of Common Resources; 5.7 The Importance of Social Capital; 5.7.1 Historical Social Capital 5.7.2 Confidence as Social Capital 5.7.3 Networking as Social Capital; 5.7.4 Learning as Social Capital; 5.7.5 Economy-Related Social Capital; 5.7.6 The Mobilizing Role of Social Capital; 5.8 Social Capital in the Governance of Urban Water Supply; 5.8.1 Bonding Social Capital; 5.8.2 Bridging Social Capital; 5.8.3 Linking Social Capital; 5.8.4 Social Capital and Governance; 5.9 Some Conclusions; 5.10 References; 6. Trust formation in collaborative water management; 6.1 Introduction; 6.2 Private Language and Communication; 6.2.1 A Theory of Communication: 6.2.2 The Problem of Private Language 6.2.3 The Subjective Communication Game