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Soggetti	Civil engineering Environmental sciences Renewable energy resources Water pollution Remote sensing Civil Engineering Environmental Science and Engineering Renewable and Green Energy Waste Water Technology / Water Pollution Control / Water Management / Aquatic Pollution Remote Sensing/Photogrammetry
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Nota di contenuto	1. Papers on irrigation technologies and precision farming -- 2. Papers on bio-resource technology in agriculture -- 3. Papers on remote sensing for smart farming -- 4. Papers on smart grids and renewable energy -- 5. Papers on energy storage technologies -- 6. Papers on green infrastructure -- 7. Papers on biological water treatment -- 8. Papers on industrial waste water management -- 9. Papers on watershed management and sustainability.
Sommario/riassunto	This book comprises select proceedings of the International Conference on Emerging Technologies for Farming – Energy & Environment – Water (ITsFEW 2018). The contents are divided into three parts viz., (i) Developments in Farming, (ii) Energy and Environment, and (iii) Water Conservation and Management. The book aims to provide timely

solutions, using innovative and emerging technologies, to the global challenges in agriculture, energy, environment, and water management. Some of the topics covered in this book include remote sensing for smart farming, GIS, irrigation engineering, soil science and agronomy, smart grids, renewable energy, energy management systems, energy storage technologies, biological water treatment, industrial waste water treatment, watershed management and sustainability. Given the wide range of topics discussed, the book will be very useful for students, researchers and practitioners interested in agricultural and environmental engineering.
