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Titolo	Advances and New Trends in Environmental Informatics : Managing Disruption, Big Data and Open Science // edited by Hans-Joachim Bungartz, Dieter Kranzlmüller, Volker Weinberg, Jens Weismüller, Volker Wohlgemuth
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Nota di contenuto	Part I: Environmental Information Systems, Platforms and Tools -- Part II: Information and Communication Technology -- Part III: Environmental Modelling and Simulation -- Part IV: Sustainable Mobility -- Part V: Industrial Symbiosis -- Part VI: Disaster and Risk Management. .
Sommario/riassunto	This book presents the latest findings and ongoing research in the field of environmental informatics. It addresses a wide range of cross-cutting activities, such as efficient computing, virtual reality, disruption management, big data, open science and the internet of things, and

showcases how these green information & communication technologies (ICT) can be used to effectively address environmental and societal challenges. Presenting a selection of extended contributions to the 32nd edition of the International Conference EnviroInfo 2018, at the Leibniz Supercomputing Centre in Garching near Munich, it is essential reading for anyone looking to expand their expertise in the area.
