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	ISBN	1-78906-143-1
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	Nota di contenuto	Cover Copyright Contents Editorial: Hydrology: advances in theory and practice A global hydrology research agenda fit for the 2030s How to make advances in hydrological modelling Proposal of the 'extreme rank plot' for extreme value analysis: with an emphasis on flood frequency studies Revising the BFIHOST catchment descriptor to improve UK flood frequency estimates Fully distributed hydrological modelling for catchment-wide hydrological data verification Integration of hillslope hydrology and 2D hydraulic modelling for natural flood management Regional rainfall response to the North Atlantic Oscillation (NAO) across Great Britain Insights into rainfall undercatch for differing raingauge rim heights Hydrological modelling of climate change impacts on river flows in Siberia's Lena River Basin and implications for the Atlantic Meridional Overturning Circulation Hydrological functioning of cattle ranching impoundments in the Dry Chaco rangelands of Argentina Back Cover.
	Sommario/riassunto	Hydrology: Advances in Theory and Practice, brings together contributions to both the theory and practice of hydrology, including chapters on (amongst other topics) flood estimation methods and hydrological modelling. The book also looks forward with a global hydrology research agenda fit for the 2030s, and explores how to make advances in hydrological modelling - based on almost 50 years of modelling experience. In Focus - a book series that showcases the latest accomplishments in water research. Each book focuses on a specialist area with papers from top experts in the field. It aims to be a vehicle for in-depth understanding and inspire further conversations in

the sector.