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Descrizione fisica	1 online resource (179 pages)
Altri autori (Persone)	JiaYangwen WangJianhua DuJunkai NiuCunwen HuPeng LiuJiajia
Soggetti	Water-supply - China - Management Water resources development - China Water quality management - China Hydraulic models - China
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Nota di contenuto	Model architecture design and implementation program of the CWAM model -- New sub-basin division method for large-scale regions and its application in China -- Infiltration-runoff modeling for swelling soil under unsteady rainfall condition -- Hydrological modeling for karst structure and its application in the karst mountain region -- Hydrothermal coupling modeling for the cold region and its application in the source area of the Yangtze River -- Development and validation of national-scale dynamic water resources assessment model in China -- Spatiotemporal patterns of hydrological and water resources variables in China -- Detection and attribution of streamflow changes in different climatic and geomorphic regions of China.
Sommario/riassunto	This detailed book introduces China's national dynamic water resources

assessment model, presenting its construction, application scenarios, and modern modeling approach to replace traditional statistics-based methods.
