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	29 Semi-alluvial Channels and Sediment-Flux-Driven Bedrock Erosion; 30 Transport Capacity, Bedrock Exposure, and Process Domains; 31 Nomenclature, Complexity, Semi-alluvial Channels and Sediment-flux- driven Bedrock Erosion; RIVER CHANNEL CHANGE; 32 Changes in Channel Morphology Over Human Time Scales; 33 Channel Response and Recovery to Changes in Sediment Supply 34 Alluvial Landscape Evolution: What Do We Know About Metamorphosis of Gravel-bed Meandering and Braided Streams?
Sommario/riassunto	Gravel-Bed Rivers: Processes, Tools, Environments presents a definitive review of current knowledge of gravel-bed rivers, derived from the 7th International Gravel-bed Rivers Workshop, the 5-yearly meeting of the world's leading authorities in the field. Each chapter in the book has been specifically commissioned to represent areas in which recent progress has been made in the field. The topics covered also represent a coherent progression through the principal areas of the subject (hydraulics; sediment transport; river morphology; tools and methods; applications of science