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Autore	Dingman S. L
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Sommario/riassunto	Fluvial Hydraulics provides a sound qualitative and quantitative understanding of water and sediment flows in natural rivers. This understanding is essential for modeling and predicting hydrologic and geomorphologic processes, erosion, sediment transport, water supply and quality, habitat management, and flood hazards. This book's coverage bridges the gap between the highly quantitative mechanics-based civil-engineering approach to stream hydraulics and the more qualitative treatments of fluvial geomorphology typical of earth-sciences and natural-resources curricula. Measurements of natural river flows illustrate many central concepts.