Geomorphologic Processes and Riverine Habitat
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DESCRIPTION

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Declines in fish populations and the loss of riverine habitat from human demands on the environment intensify year by year. By considering why and how, and by proposing restoration methods and mitigation strategies, scientists respond forcefully to improve disturbed ecosystems. Geomorphic Processes and Riverine Habitat presents results from recent research in fluvial geomorphology related to the assessment and characterization of riverine and riparian habitat, and the response of biota to changes in their environment. As our understanding of formative processes and how humans occupy and shape the environment grows, we can minimize our impact while enhancing our ability to restore and rehabilitate degraded river systems. For scientists, researchers and students of riverine habitat.

ABOUT THE AUTHOR

Joseph M. Dorava is the editor of Geomorphic Processes and Riverine Habitat, published by Wiley. David R. Montgomery is a Professor of Earth and Space Sciences at the University of Washington in Seattle, where he is a member of the Quaternary Research Center.
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