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Geomorphology in the Anthropocene

Andrew S. Goudie and Heather A. Viles

Among contemporary physical geographers, there are none who are the equal of Andrew Goudie and Heather Viles in their ability to synthesize vast areas of the literature and to bring out new meanings from the avalanche of data that is published each week ... This is the first book that explores, in depth, the relation between the Anthropocene epoch and landscape science (geomorphology) ... [It] can be recommended to any serious student of the global implications of human modification of Earth's surface ... [as well as to the] geoscience and environmental science communities, from geographers to geologists and geophysicists. »

Olav Slaymaker, *University of British Columbia*

What an interesting topic! What a good book! It presents the geomorphological evidence for the concept of the Anthropocene ... Breathtaking in scope, it also gives a fine account of geomorphological processes and landforms linked to human achievements. »

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In this comprehensive examination of human impacts on diverse landscapes, Goudie and Viles provide numerous examples and details of how human activities have altered and continue to alter Earth's surface. »

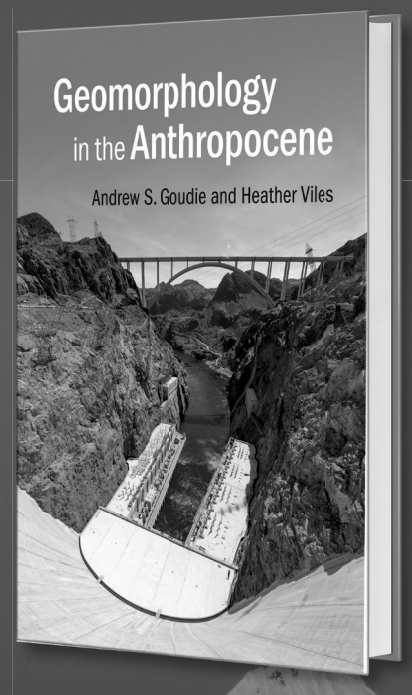
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In today's climate of media-induced alarm about what mankind is doing to our planet, this book stands out as a calm and considered appraisal of human impacts on Earth resources and natural systems. »

Michael Crozier, *Victoria University of Wellington*

- The Anthropocene has become a hot topic in the last decade or so and the relationship between geomorphology and the Anthropocene needs to be explored
- Provides a new focus for the field of geomorphology, helping to stimulate further research paths
- Links geomorphology to major environmental issues and human concerns, such as future climate change, illustrating the value of this discipline

Covering all major aspects of geomorphology, this book is ideal for undergraduate and graduate students studying geomorphology, environmental science and physical geography, and for all researchers of geomorphology.



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