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... always appealed to military personnel, planners, land-
 ... as well as other experts in various earth sciences.
 ... were physical models, made of rubber, plaster, clay, sand,
 ... the computer has been introduced into this area and the
 ... has since then been carried out numerically or digitally,
 ... — Digital terrain modeling.
 ... a process to obtain desirable models of the land surface,
 ... based wide applications, since its origin in the late 1950s, in various
 ... , remote sensing, civil engineering, mining engineering,
 ... , military engineering, land planning, and communications.
 ... terrain modeling has become a discipline receiving increasing
 ... more literature is now available in this discipline. After
 ... the first book in this area, entitled *Terrain Modelling in
 ... Engineering*, was published by Wintler Publishing in 1990,
 ... Prof. G. Peine of Glasgow University together with his former
 ... This book has been serving as the text book in this area since its
 ... as one could imagine, some of the materials in this
 ... during another 10 years of rapid development. A revision
 ... This became difficult after the retirement of Prof. Peine
 ... of the academic community.
 ... as a former Ph.D. student of Prof. G. Peine at Glasgow
 ... He talked to Qing Zhu of Wuhan University
 ... a book. In 2000, a book entitled *Digital Elevation Model* was
 ... published by the then Wuhan Technical University of Surveying
 ... Wuhan University Press. This book was largely based on
 ... from the Ph.D. thesis of Zhuo Li (1990) and the research
 ... and Qing, thus some traditional topics such as contouring and
 ... very simplified or completely neglected. This book has been
 ... and is widely used as a textbook for postgraduate students in
 ... as a result, Zhuo and Qing were prescribed an "Excellent Textbook
 ... by the Ministry of Education of China in 2002.