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Biography:

Takashi Oguchi is Professor of Geomorphology and GIS in the Center for Spatial Information Science, the University of Tokyo. He received his doctoral degree in Geography from the University of Tokyo, and broadened his experience at the University of Arizona, Colorado State University and the Centre for Ecology and Hydrology (UK). He has participated in research projects on fluvial/hillslope geomorphology, geomorphometry, geoarchaeology, spatial databases and water quality. His articles deal with research in Bangladesh, China, England, Italy, Korea, Poland and Syria as well as Japan. He is a Co-Editor-In-Chief of Geomorphology, an international journal published from Elsevier.

Recent Publications:

Oguchi, T., Saito, K., Kadomura, H. and Grossman, M. (2001): Fluvial geomorphology and paleohydrology in Japan; *Geomorphology* 39, 3-19.

Oguchi, T., Branson, J. and Clark, M.J. (2003): Data sharing in palaeohydrology, Changing perspectives. - In: Gregory, K.J. and Benito, G. (Eds.): *Palaeohydrology, Understanding Global Change*; John Wiley and Sons, Chichester, 261-271.

Oguchi, T., Hori, K. and Oguchi, C.T. (2008): Paleohydrological implications of late Quaternary fluvial deposits in and around archaeological sites in Syria. *Geomorphology* 101, 33-43.

Hayakawa, Y.S., Oguchi, T. and Lin, Z. (2008): Comparison of new and existing global digital elevation models: ASTER G-DEM and SRTM-3. *Geophysical Research Letters* 35, L17404, doi:10.1029/2008GL035036.