

Special Issue on Hydraulic Engineering

Hydraulic engineering is the application of fluid mechanics principles to problems dealing with the collection, storage, control, transport, regulation, measurement, and use of water. Before beginning a hydraulic engineering project, one must figure out how much water is involved. The hydraulic engineer is concerned with the transport of sediment by the river, the interaction of the water with its alluvial boundary, and the occurrence of scour and deposition. "The hydraulic engineer actually develops conceptual designs for the various features which interact with water such as spillways and outlet works for dams, culverts for highways, canals and related structures for irrigation projects, and cooling-water facilities for thermal power plants."

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Hydraulic Engineering**.

Authors should read over the journal's [Authors' Guidelines](#) carefully before submission, Prospective authors should submit an electronic copy of their complete manuscript through the journal [Paper Submission System](#). According to the following timetable:

Manuscript Due	July 25th, 2013
Publication Date	August 2013

Please kindly notice that the "Special Issue" under your manuscript title is supposed to be specified and the research field "Special Issue — **Hydraulic Engineering**" should be chosen during your submission.

Special Issue Editor

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