



Scientific & Academic Publishing

Special Issue - Call for Papers

Journal of Civil Engineering Research

Special Issue on

Floods and landslides

Submission deadline: 07/15/2019

Scope and purposes

Floods and landslides are natural disasters with material damage and often with human casualties. The effects of floods and landslides are directly related to hydrometeorological conditions. The main factors for the occurrence of floods and landslides are excessive precipitation. Long-term rainfall is caused by flood waves in the rivers. A special problem is the rivers with unregulated coasts.

Large water return periods of 1/100 or more can cause major damage to the area around the watercourse (flooding of urban areas, agricultural land and damage to earthen defensive embankments).

Regulated watercourses and built water protection facilities reduce floods in urban areas. Long-term rainfall, apart from floods, also causes landslides on the slopes of the terrain. This is particularly pronounced where no rain drainage in urban areas has been constructed. Also, the influence of a man on the landslide phenomenon can not be ignored.

In addition to large and long rains and unplanned construction of buildings, it affects the appearance of landslides on slopes.

Topics of primary interest include, but are not limited to:

- * Floods in the world
- * Regulated and unregulated watercourses
- * Flood wave in hydro accumulations
- * Construction facilities for watercourse regulation
- * Flood wave simulation
- * Earth Defense Defenders
- * Landslides in the world
- * Causes of landslide formation
- * Emergency and permanent sanitation measures on slopes
- * Retaining walls in landslide rehabilitation
- * The impact of water on landslides



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Important Dates

Deadline for submission: 07/15/2019

Deadline for revision: 09/10/2019

Notification of final decision: 10/01/2019

Estimated Publication: November 2019

Submission

Abstracts addressing one or more of these themes/topics or further questions should be emailed to the editor by 07/15/2019 at nedim.suljic@untz.ba & nedim.suljic567@gmail.com.

Manuscript submissions are invited by the submission deadline. All papers will undergo a rigorous double or triple-blind peer review process.

Guest Editor

Nedim Suljic

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