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The following submission has been created.

Track Name: ICCDN2026

Paper ID: 142

Paper Title: Forecasting Of Flood Levels in a River

Abstract:

River flood is still one of the most devastating hazards for human societies, particularly in areas with extensive and high populated flood plains. Besides immediate effects such as damage to infrastructure and loss of crops, flooding events trigger a cascade of secondary socio-economic and ecological consequences, which in some cases persist for years. Current approaches to address flooding emphasise stage predictions (i.e. river height), rather than providing accurate spatially referenced information on flood extent. This leads to a lag between data availability and the usefulness of decisions that can be made.

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Secondary Subject Areas: Not Entered

Submission Files:

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Submission Questions Response: Not Entered

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