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## Modelling transitions in urban drainage management

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## **ABSTRACT**

Over the last decades, many new decentralised technologies have emerged that integrate stormwater management into urban design. However, the implementation not only requires a technical overhaul of the conventional system but also makes it necessary to question the existing social-political environment. To deepen our understanding of the interactions on city scale, and to identify possible transition strategies, new analysis tools are required. The aim of this paper is to present an approach for modelling the transition towards sustainable solutions in urban water management. This is done by integrating transition theory, urban planning and infrastructure adaptation into a modelling framework.