

Joint paper WRaH - 1



- Questions related to high resolution precipitation data and flood modelling in cities:
 - What are crucial rainfall input requirements for urban catchments with different characteristics?
 - Are current hydrodynamic models able of taking full advantage of improved rainfall estimates?

Paper:

- Pilots' characteristics, rainfall data sources, hydrodynamic models
- Preliminary results application of high resolution rainfall inputs at the pilot locations – intercomparison + discussion

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Joint paper WRaH - 2



- Approach:
 - Select events for modelling at pilots
 - What pilot models will be included?
 - What results will we present and intercompare:
 - Max/min water levels, max/min flows?
 - How many locations in catchment (outlet+upstream) ?
 - Compare runoff model resolution vs rainfall resolution ?
 - How to intercompare between pilots normalise/other?
- Technical workshop end November ?

