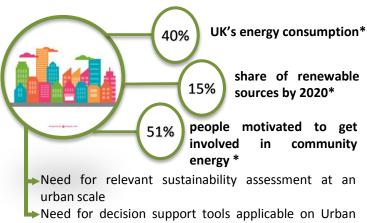
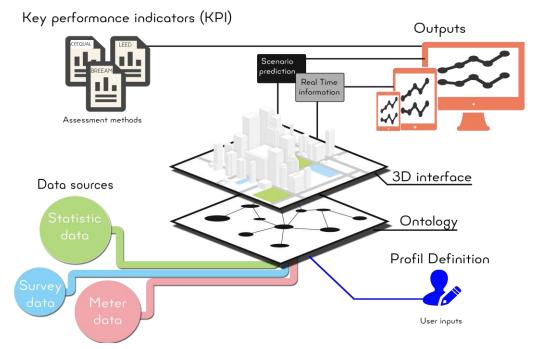


Key Facts and Research gap



Research Aim

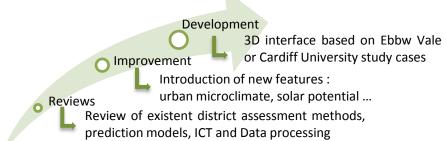
- Support stakeholders in their decision of actions for a more sustainable district
- Promote the use of ICT for sustainability assessment
- Improve sustainability assessment methods
- Enhance the accessibility of information via a cloud
- Involve the tenants toward sustainability of their district with a tool easy of use



Research Approach

project

Research Output



- Sustainability district assessments review
- Forecasting models review
- Microclimate and Urban heat island study
- Decision support end-use tool

Towards energy positive districts underpinned by BIM level 3 semantics – Corentin Kuster - 1st year PhD

Prof. Yacine Rezgui Dr. Monjur Mourshed

^{*}Community Energy Strategy: People Powering Change, Department of Energy & Climate Change, 2014

^{*2010} to 2015 government policy: energy efficiency in buildings, Department for Communities and Local Government, 2015