



From idea to prototype

idea

- replace the themostatic radiator valves common in UK houses with simple, easy to use intelligent TRVs



result

- heat only the rooms you need
- create a **bubble of warmth** that follows you around your house
- save on your heating bill

prototype

- **open source hardware** and a circuit board made in Yorkshire
- **open source software** written by project contributors

• plan to trial with Kingston University Smart Communities team Jan 2014-Apr 2014

- 50 prototypes but no boxes - enter the nice folk at Thames Valley RepRap Group



open hardware



open source
initiative®

