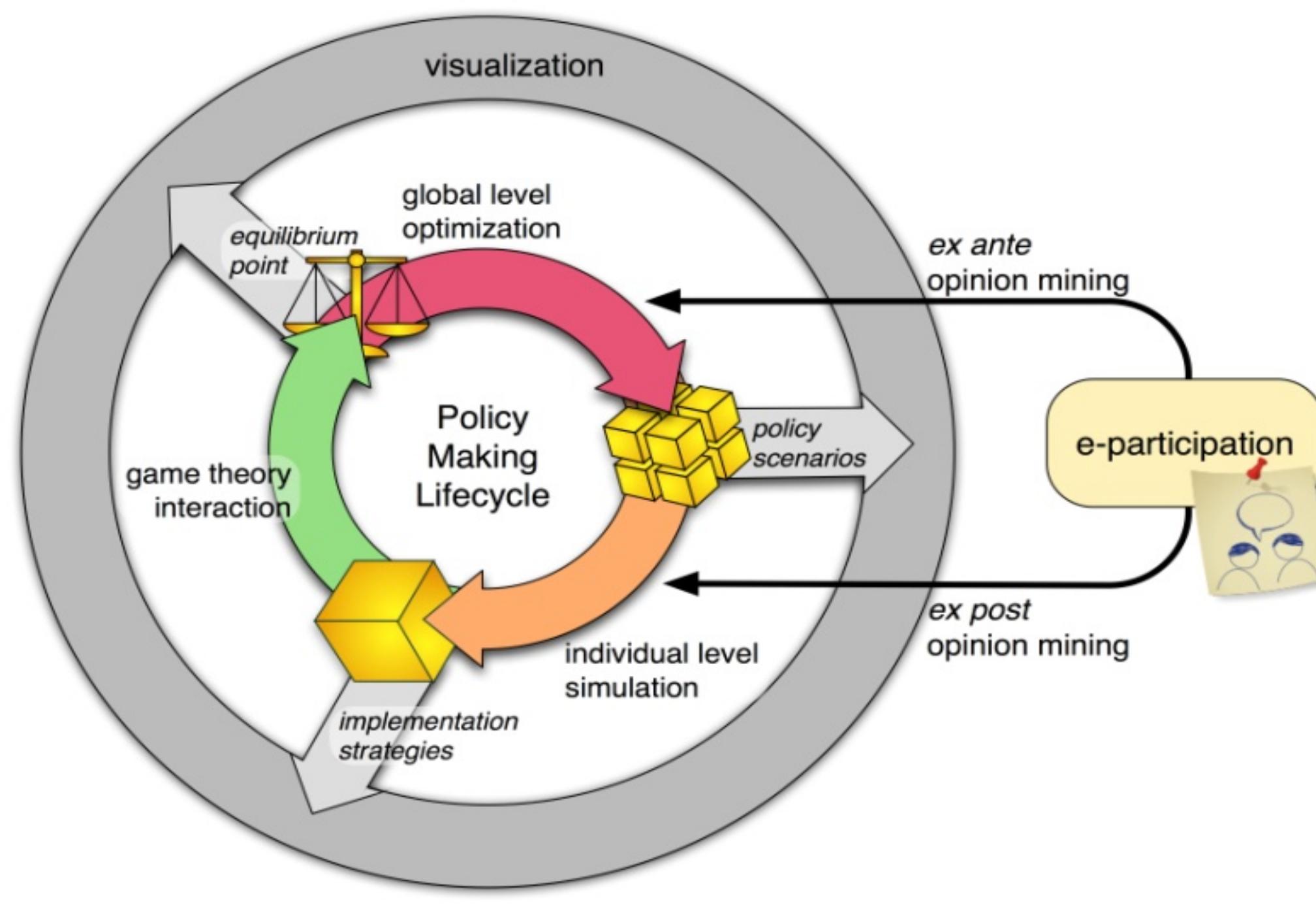




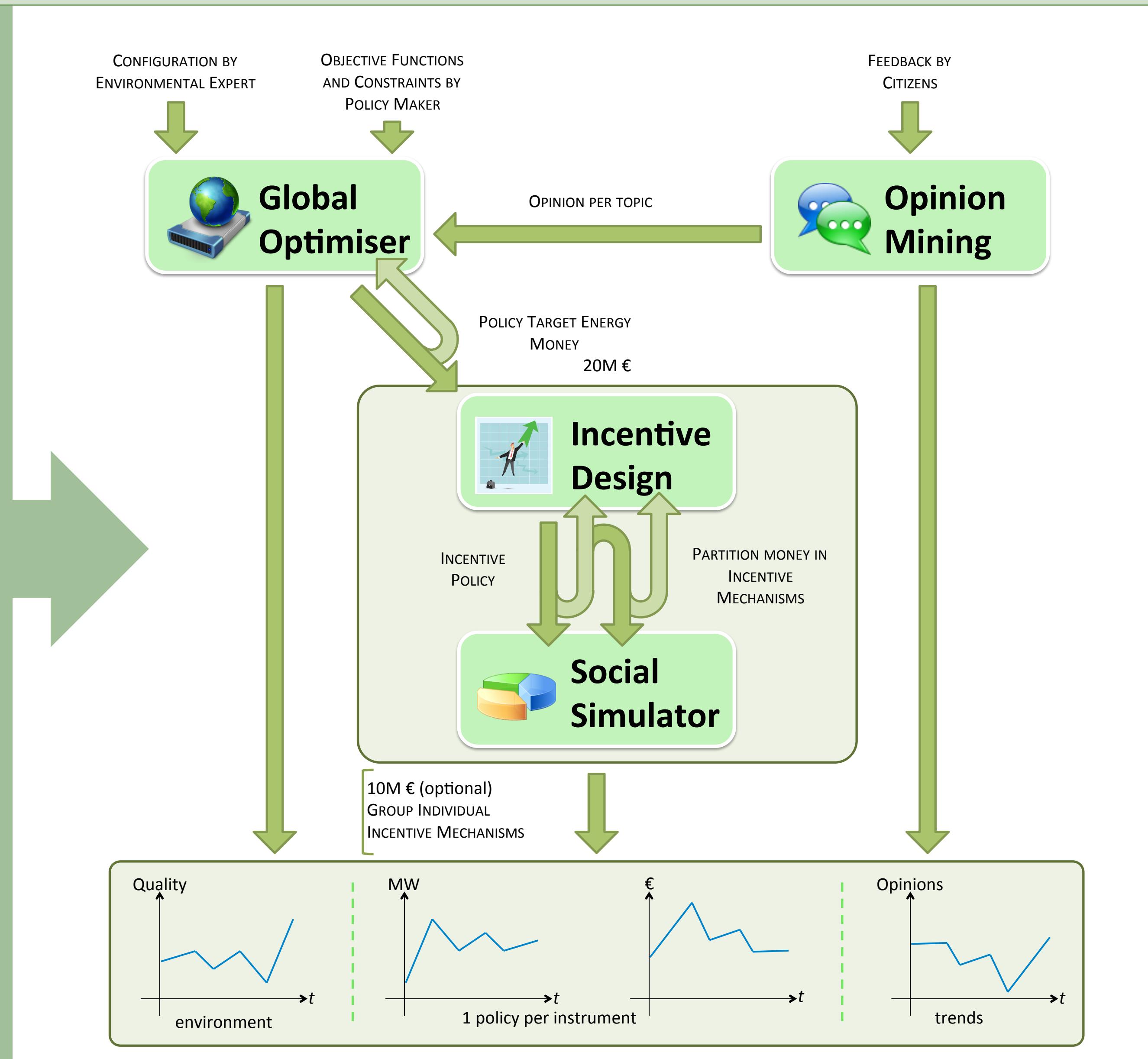
THE ePolicy MODEL

- Aim: to support policy makers in coming to decisions
- Global and individual perspectives merged
- Multi-disciplinary approach
- Energy plan as a case study
- Methodology to move to other policy domains



IMPLEMENTING THE ePolicy MODEL

- Implemented as web services to support:
 - Environmental experts
 - Policy makers
- The global optimizer provides alternative scenarios
- The incentive design identifies policy instruments for achieving the objectives of the plan
- The social simulator evaluates the impact of the policy instrument on the society
- The opinion mining component identifies the attitudes that people express



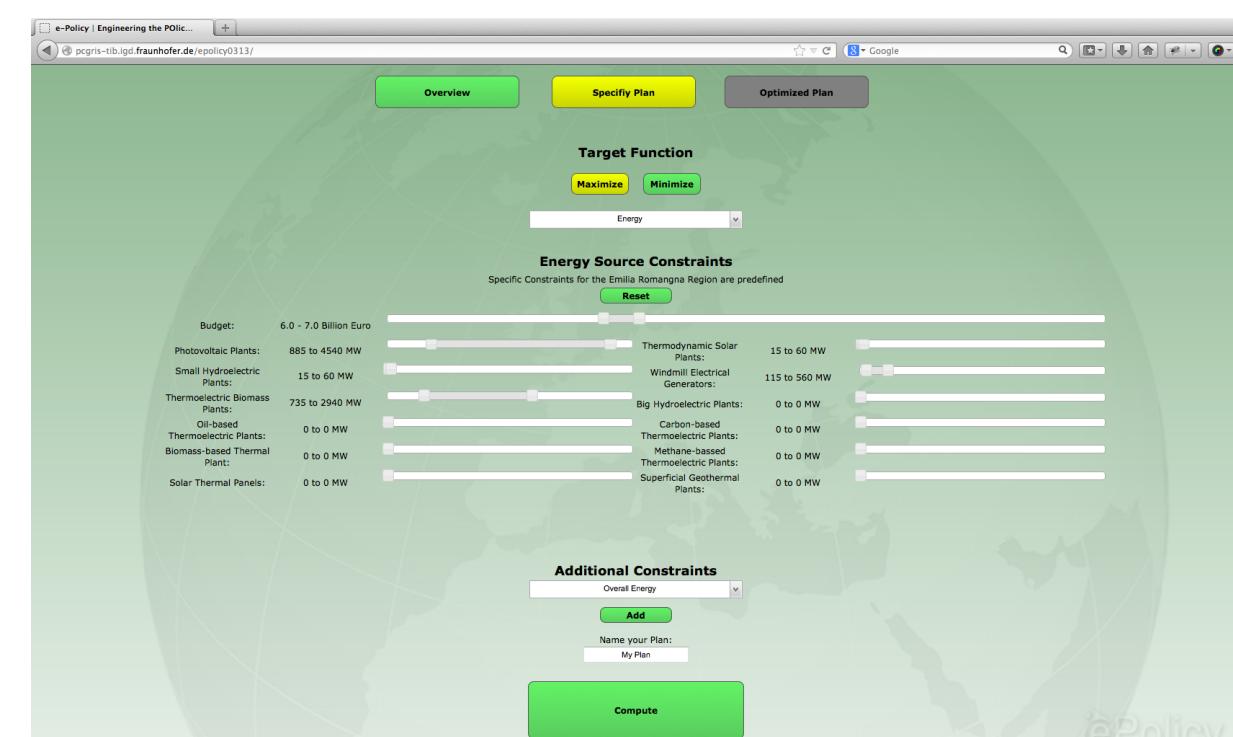
VISUALISATION



The visualisation meets two main needs by:

- providing intuitive access to ePolicy's analytical models
- communicating abstract and concrete ideas on the policy area

DETAILS



Three visual interfaces will be implemented:

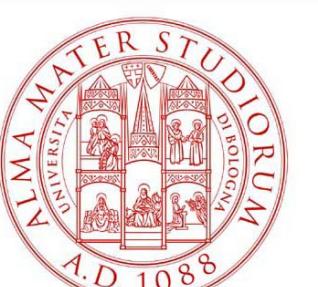
- the global optimiser
- the incentive design and social simulator
- the opinion mining component

ABSTRACTION



The visualisation modules are:

- designed with different abstraction levels in mind
- addressing several roles (modelling experts, policy makers)
- adaptable to alternative or similar cases



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