# search & share open tech summit berlin, 14 may 2015

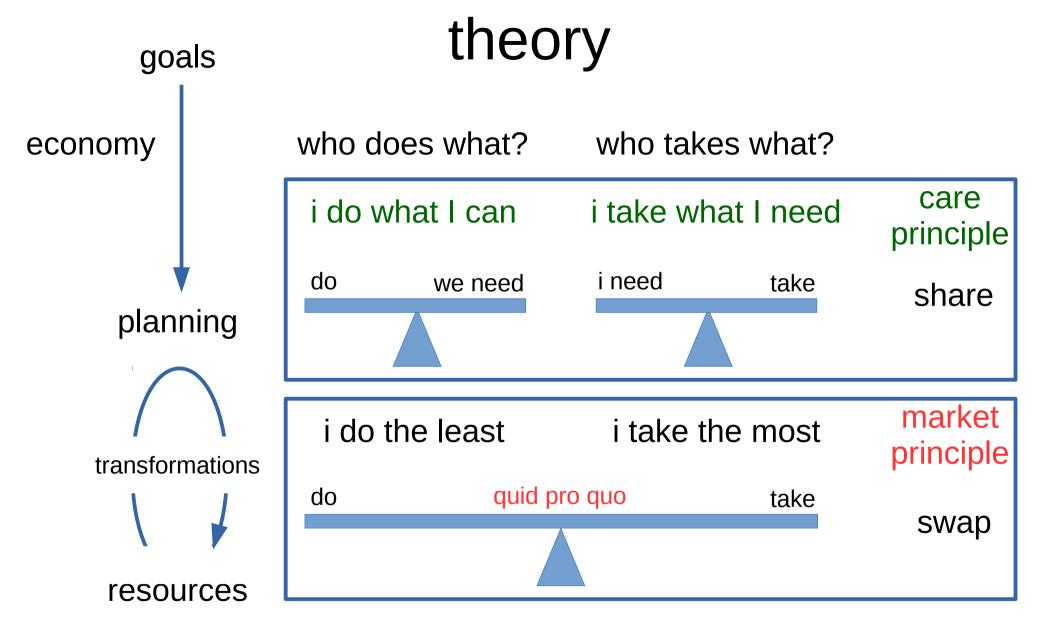
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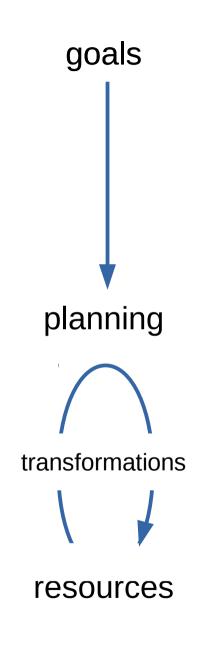
## summary

- explosion of sharing sites
- build a share economy from these sites
- connect them using an information standard
- build search & share upon this standard:
  - enter your goal
  - get a planning in the share economy
- standard based upon demo (ee-institute.org)
- community supplies heuristics for the algorithm
- big data strategy

## slides

- 1. theory
- 2. share economy
- 3. strategy
- 4. demo
- 5. algorithm
- 6. techniques
- 7. next steps





## share economy

- unity perspective
- share
  - resources
  - labour
  - goals
  - planning
- implementation of solidarity
- sustainability is one of the goals

## strategy

### distinction between

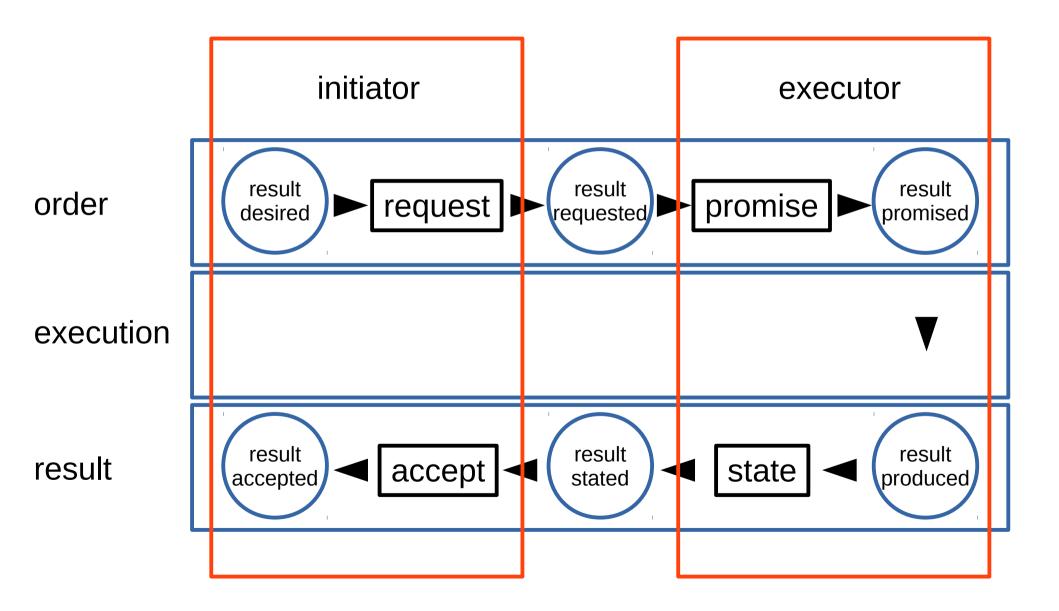
- rules to describe utopia
- rules to adapt utopia to humans

#### break down build up

- ideal behaviour
- ideal process
- ideal communication demo

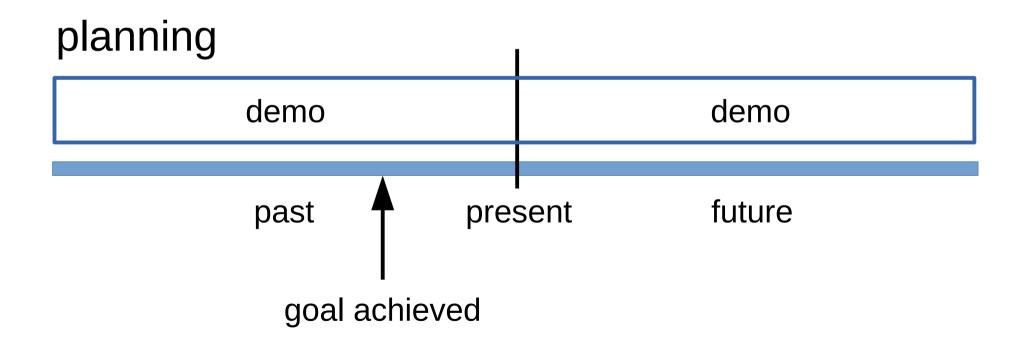
- algorithm | search & share

## demo



## algorithm

value (money) facilitates swapping different kinds search & share facilitates sharing different kinds



pattern: demo transactions => goal achieved

## techniques

- demo.nl (ee-institute.org)
- goal functions
- anchor model
- fuzzy logic
- micro formats
- pattern recognition
- np-complete: community supplied heuristics

## next steps

- play the simulation guts4roses.org/simulation/
- sandbox version in existing sharing group
- implementation
  - implement goal functions by asking the goal owners
- organise trust
  - connect your trust scheme
- connect to sharing sites through open api's