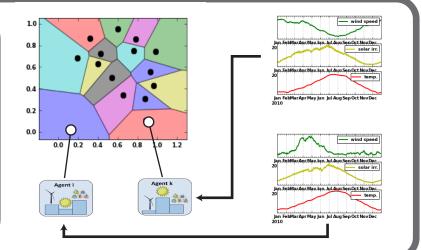
Simulation

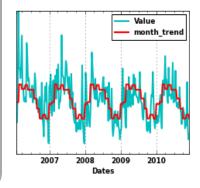
- 1. Space Dicretization
- 2. Parametrization
- number of agent
- climat vector
- agent profile
- 3. Production/consumption simulation
- 4. Production sampling

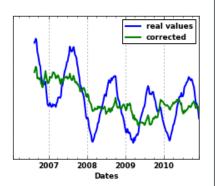




Time Serie Analysis

- 1. Weather data resampling
- 2. Removal of seasonal effect

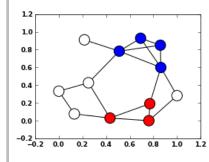


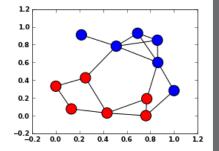




Coalition Formation

- 1. Generate correlation graph
- 2. Clique percolation
- 3. forming non overlapping coalition





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