

PowerWeb

Conference 2017

9.6.2017
Peter Palensky
TU Delft

Agenda

- What is PowerWeb?
- H2020 ERIGrid
- H2020 SPARKS
- Podium
- Poster Session
- Networking/Drinks

- ...International Festival of Technology?

Intelligent Energy Systems

Socio-technic system

- optimize economical operation
- optimize environmental effects
- provide consumers with choice

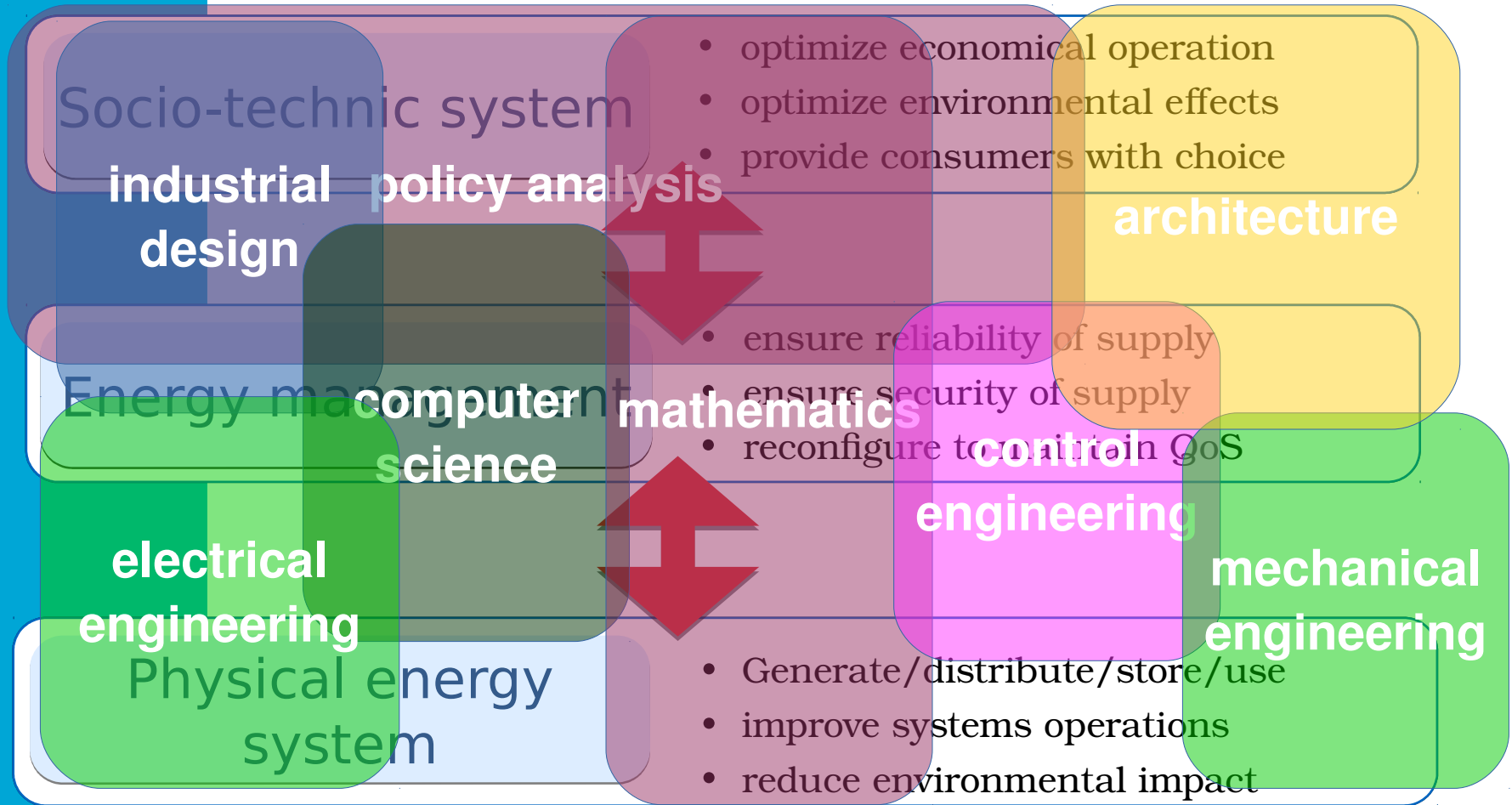
Energy management

- ensure reliability of supply
- ensure security of supply
- reconfigure to maintain QoS

Physical energy system

- Generate/distribute/store/use
- improve systems operations
- reduce environmental impact

Intelligent Energy Systems



PowerWeb at TU Delft

- Founded in 2012
- Ecosystem for Research and Development, One-stop-shop
- Help from Liander, TenneT, etc.
- Dozens of projects (national, H2020), invited lunch lectures, workshops with industry, etc.



PowerWeb

Intelligent Energy Systems @ TU Delft

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