

---

# SDC combined with Simulated Annealing for node ordering



TECHNISCHE  
UNIVERSITÄT  
DARMSTADT

---

## 1 Task

- Implement SDC equations and use SA to find good orderings
- basic operation of SA could be swapping two priorities
- more elaborate operations possible
- initial priorities may affect convergence behaviour
- use some solver library like SCPsolver / lp\_solve

---

## 2 Evaluation

- quality of results depending on parameters
- runtime
- convergence speed