

Advanced Computer Networking (ACN)

Exercise 3 – Autonomous Systems

Prof. Dr.-Ing. Georg Carle

Sebastian Gallenmüller, Max Helm, Benedikt Jaeger,
Marcel Kempf, Patrick Sattler, Johannes Zirngibl

Chair of Network Architectures and Services
School of Computation, Information, and Technology
Technical University of Munich

Announcements

Tutorial 3

Deadlines

Problem 1: Autonomous Systems

Deadlines

Start	November 23, 16:00
First submission	November 30, 14:00
Exercise lecture	November 30, 14:00
Second submission	December 07, 14:00

Availability

- Available **after** the lecture in the template Git (branch: tutorial)
 - `tutorial/tutorial3/tutorial3.ipynb`

Tutorial 3

Problem 1: Autonomous Systems

- Implement the k-core algorithm
- Understand terms like peering and transit
- Apply AS routing on a sample topology

