TUM

Assistant (Student)

Support for the new lecture Data Networking in WS20/21

<p>The course "Data Networking" (replaces Broadband Communication Networks) of Prof. Wolfgang Kellerer teaches network-related methods of mobile communication: WIFI, 2G to 5G cellular networks, etc. In order to bridge the gap between the methods and real life, innovative teaching concepts will be applied and developed to present Data Networking in a blended learning format based on Podcasts (the students learn and experiment in short episodes about wireless communication and networking in day to day scenarios), online quizzes, feedback channels, recording of lecture, tutorial and discussions.</p>

<p>In order to setup and support the course Data Networking in WS 20/21, Prof. Kellerer is looking for students experienced in programming and in video tools for recording and other online tools (incl. moodle) to help him. Work can start in Sept./Oct 2020 already for preparations.</p>

Note: This work can also be be done in parallel to taking the course Data Networking in WS 20/21

Prerequisites

<p>Programming skills; experience with online teaching tools, video tools and recording; knowledge of communication networks </p>

Contact

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Advisors

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