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Internet of Things

Introduction to Exercises

Eric Samikwa, Institut für Informatik

Bern, 22.02.2021

Internet of Things

Contact

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Internet of Things

Introduction

- Time: Monday, 10:15h
- Location: Zoom or rooms to be defined
- Exercises:
 - Theoretical & Practical Exercises
- Exercise sessions:
 - Discuss the solutions to the last week's exercises
 - Introduce new exercises

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Course Material

The screenshot shows the Ilias course interface for 'FS2021: 11043 Internet of Things'. The top navigation bar includes 'Content' (highlighted in red), 'Info', 'Settings', 'Members', 'Learning Progress', 'Metadata', 'Export', and 'Permissions'. Below this is a secondary bar with 'View', 'Manage', 'Sorting', and 'Customize Page'. A 'Add New Item' button is visible on the right. The main content area is titled 'Content' and lists several folders: 'Books', 'Exercises', 'Forum' (with a sub-item 'Articles (Unread): 0 (0)'), 'Lecture Recordings', 'Practical Exercises', and 'Slides'. Each folder has a dropdown arrow next to it.

- https://ilias.unibe.ch/goto.php?target=crs_1841379
- Please register with the course online.
- In directory Slides, you will find the course slides.
- In directory Exercises, you will find the course exercises.
- Click on Exercise 1 to start the test.
- The test can be taken only once.

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Exercise 1

- Which statement(s) apply to wireless sensor networks?
- Multimedia sensor networks have the following concerns.
- Which statement(s) generally apply to the Internet of Things?
- List four challenges of mobile wireless sensor networks (WSN), compared to the WSN with static deployment.
- How do querying applications differ from tasking applications?

Thanks

Any Questions?

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