

**Lecture „Sensor Networks“  
SS 2022**

Topics for student presentations

| <b>Topic</b>  | <b>Student</b>    | <b>Student</b>        | <b>Date (preliminary)</b> |
|---|-------------------|-----------------------|---------------------------|
| <b><i>WirelessHART: Overview and PHY layer</i></b><br>various Internet sources  | Saqib Anwar       |                       | June 9, 2022              |
| <b><i>WirelessHART: Data Link Layer and MAC</i></b><br>various Internet sources   | Florian Posch     | Franz Christian Stebe | June 9, 2022              |
| <b><i>Pulse-Coupled Clocks</i></b><br>Simeone et al. Distributed Synchronization in Wireless Networks. Signal Processing Magazine, 2008 | Alexandra Wissiak | Nikita Soldatov       | June 9, 2022              |
| <b><i>Chimera States for Coupled Oscillators</i></b>  | Melisa Midzan     |                       | June 9, 2022              |

- Proposed presentation date: June 9, 2022
- plan a 15-minutes presentation
- provide a 2-3 pages summary (including title, author, references) and presentation slides on Monday prior to your presentation