

**Lecture „Pervasive Computing“
WS 2020/2021**

Topics for student presentations

Topic	Student	Student	Date
Child-Robot Theater: Engaging Elementary Students in Informal STEAM Education Using Robots <i>IEEE Pervasive Computing, (1) 2020</i>	Thomas Haspl	Stella Svrta	Jan 21, 2021
Microsoft HoloLens 2	Giovanni Pradal	Alberto Zandara	Jan 21, 2021
Covid-19 Contact Tracing: Overview <i>MIT Technology Review, 2020</i>	Marija Gojkovic	Milan Ilic	Jan 14, 2021
Decentralized Privacy-Preserving Proximity Tracing (DP-3T Project)	Anthony Baur		Jan 21, 2021
The Internet of Materials: A Vision for Computational Materials <i>IEEE Pervasive Computing (2) 2020</i>	Kyriakos Lite	Rockson Agyeman	Jan 14, 2021
Help from the Sky: Leveraging UAVs for Disaster Management <i>IEEE Pervasive Computing, 2017</i>	Mohammad Rahmani		Jan 14, 2021
Privacy-Preserving Machine Learning: Threats and Solutions <i>IEEE Security&Privacy 2019</i>	Corina Laßnig		Jan 14, 2021
Location Privacy in Pervasive Computing	Benjamin Kampfer		Jan 21, 2021

- plan a 20-minutes presentation (including discussion)
- provide a 2-3 pages summary (including title, author, references) and presentation slides on Monday prior to your presentation
- potential dates: Jan 14 and Jan 21, 2021