

Hot Topics in Multimodal Behavior Processing - Seminar Summer Term 2022

| Date | Session | Author & Year | Title |
|-------------|----------------------|--------------------------|--|
| 05.04. | Intro session | | |
| 12.04. | Full paper | Zhao2021 | Emotion Recognition From Multiple Modalities |
| 19.04. | Intro & Methods | Azari2020 | Comparing supervised and unsupervised approaches to emotion categorization in the human brain, body, and subjective experience |
| 26.04. | Results & Discussion | | |
| 03.04. | Intro & Methods | Devlin2019 | BERT: Pre-training of Deep Bidirectional Transformers for Language Understanding |
| 10.05. | Results & Discussion | | |
| 17.05. | Intro & Methods | Vaswani2017 | Attention is All you Need |
| 24.05. | Results & Discussion | | |
| 31.05. | Full Paper | Baltrušaitis2015 | Cross-dataset learning and person-specific normalisation for automatic Action Unit detection |
| 07.06. | Intro & Methods | Eyben2016 | The Geneva Minimalistic Acoustic Parameter Set (GeMAPS) for Voice Research |
| 14.06. | Results & Discussion | | |
| 21.06. | Intro & Methods | Zadeh2018 | Multimodal Language Analysis in the Wild: CMU-MOSEI Dataset and Interpretable Dynamic Fusion Graph |
| 28.06. | Results & Discussion | | |
| 05.07. | Intro & Methods | Demszky2020 | GoEmotions: A Dataset of Fine-Grained Emotions |
| 12.07. | Results & Discussion | | |