Forskarseminarium
onsdag 31 mars 2021
kl 15.00-17 (prick kl 15!) via Zoom (se utskick)

Research Seminar
Wednesday 31 March 2021
3.00-5 pm (3 o’clock sharp!) via Zoom (see email)

Coordinating Robots and Humans: Sound and Embodiment in Human-Robot Interaction

Hannah Pelikan (doktorand i språk och kultur, SoK)

Commentator: Prof. dr. Karola Pitsch (Universität Duisburg-Essen)

Halvtidsseminarium/Half-way seminar

Coordination with others is a key feature of human interaction, enabling people to build meaningful action sequences. This thesis explores sequential coordination between humans and robots in real-world settings, in homes and in public space. Understanding the details of how coordination problems come about, manifest themselves, and influence subsequent interaction, is crucial for addressing them through design interventions. This work is specifically interested in the role which non-lexical sounds can play in coordinating human and robot action.