

Laughter as a tool for investigating human vocal communication

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In this talk I will illustrate how my research has used laughter and other non-verbal vocalisations to investigate human vocal communication. Including evidence from behavioural vocal perception and production experiments, functional imaging of the brain, and real-time anatomical imaging of the vocal tract, I will describe how studying the human voice without using spoken words has given us valuable insights into the processing of affective and social cues, vocal identity, and the (neuro)anatomical ground truths of vocal motor control.