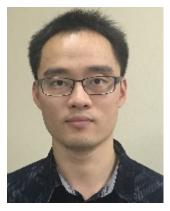
Special Session 16: Robust and explainable multi-modal learning

This special session aims to bring together researchers, engineers, students in both academic and industrial communities who concern about the robustness and interpretability of learning models for multi-modal data and their applications. The main theme of the special session is to explore and understand the emerging topic of robust multi-modal learning model, especially in the context of interpretability when deep networks are involved, by clarifying the motivation, the technical methodologies, the prospective outlook, and the (potential) industrial applications. Topics includes but not limited to robust cross-modal understanding, multi-modal feature learning, adversarial learning and model safety, industrial applications of explainable learning, evaluation of learning system, and interpretation of deep learning.

Organizers:



Peng Cui Tsinghua University, China



Junchi Yan Shanghai Jiao Tong University, China