Computer Science Seminar

Automatically Measuring Emotion from Speech: New Methods to Move from the Lab to the Real World

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Abstract: Emotion has intrigued researchers for generations. This fascination has permeated the engineering community, motivating the development of affective computing methods. However, human emotion remains notoriously difficult to accurately detect. As a result, emotion classification techniques are not always effective when deployed. This is a problem because we are missing out on the potential that emotion recognition provides: the opportunity to automatically measure an aspect of behavior that provides critical insight into our health and wellbeing, insight that is not always easily accessible. In this talk, I will discuss our efforts in developing multimodal emotion recognition approaches that are effective in natural environments and demonstrate how these approaches can be used to support mental health.
Venue: https://emory.zoom.us/j/98352727203

Friday, September 3, 2021, 1:00 pm
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