TARJAN RENTER AT UCLA

Lecture Series



Tarjan Center Lecture Series presents:

ChatterBaby: Speech Recognition of Infants to Identify Distress and Developmental Delays

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LEARNING OBJECTIVES:

1. Demonstrate the ChatterBaby algorithm for infant speech recognition to predict whether and why a baby is crying.

2. Demonstrate how MHealth smart-phone apps may be usable for large-scale data collection of developmental and vocal history.

3. Assess implications of speech recognition algorithms for predictive analytics in other disorders, including stroke and schizophrenia.

WEDNESDAY January 11th, 2017 12:30 – 1:30 PM

Location: UCLA 300 Medical Plaza, Suite 3200 3rd Floor Marisa Leif Conference Room Los Angeles, CA 90095 Light snacks and beverages will be served.

Giveaways provided at this lecture.

All are welcome. No RSVP is required. <u>tarjancenter.org/lectureseries</u> For more information or to request a disability accommodation, contact: 310.825.0170 | <u>mperez@mednet.ucla.edu</u>