**Computer Science Seminar**

*Transportation Data, Applications and Research for Smart Cities*

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**Abstract:** In this talk, I first introduce the Integrated Media Systems Center (IMSC), a data science research center at USC that focuses in data-driven solutions for real-world applications. IMSC is motivated by the need to address fundamental Data Science problems related to applications with major societal impact. Towards this end, I delve into one specific application domain, Transportation, and discuss the design and development of a large-scale transportation data platform and its application to address real world problems in Smart Cities. I will then continue covering some of our fundamental research in this area, in particular: 1) traffic forecasting and 2) ride matching.

Friday, November 15, 2019, 10:30 am
Mathematics and Science Center: MSC W201

**Computer Science Emory University**