

# UNIVERSITY OF SOUTH FLORIDA

## *Major Research Area Paper Presentation*

Visual Analytics Processing in Big-Data Database Management Systems

by

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For the Ph.D. Degree in Computer Science Engineering

The goal of visualization is to aid our understanding of data by leveraging the high ability of human visual system to see patterns, spots, trends, and identify outliers. The interactive data visualization overlaps the fields in challenge the way that scientists usually think about analytics. We investigate the following computing features: an efficient parallel algorithm for grouping/aggregates

Wednesday, December 20, 2019,

2:00 PM

Online (Collaborate Ultra)

Please email [chengcheng@usf.edu](mailto:chengcheng@usf.edu) for more information

THE PUBLIC IS INVITED

Examining Committee

Yicheng Tu, Ph.D., Major Professor

Paul A. Rosen, Ph.D.

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Feng Cheng, Ph.D.

*Yu Sun, Ph.D.  
Graduate Program Director*

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