Healthcare Analytics: Systems, Methods and Applications

Mini Symposium & Meet, Greet, Network
https://carlsonschool.umn.edu/node/99126

March 6, 2019
Time: 3:00-5:00 pm
Carlson School of Management (CSOM), 2-260R

This mini-symposium is a joint initiative of Medical Industry Leadership Institute (MILI) and Management Information Systems Research Center (MISRC) of the Carlson School of Management. The goal is to explore interdisciplinary collaboration, improve visibility of the faculty research, explore funding opportunities, enhance university infrastructure in healthcare data science, and look for ways to engage local businesses and organizations in academic research.

Agenda

Welcome & Introductions

- Soumya Sen, Assistant Professor, CSOM, Information and Decision Sciences
- Pinar Karaca-Mandic, Associate Professor, CSOM, Finance

Mini-Symposium

- Brad Greenwood, Associate Professor, CSOM, Information and Decision Sciences “Digital Multisided Platforms and Women’s Health: An Empirical Analysis of Peer-to-Peer Lending and Abortion Rates”
- Hannah Neprash, Assistant Professor, School of Public Health, Division of Health Policy and Management, “Harnessing Claims and EHR Data to Better Understand Clinician Decision-Making”
- Anant Mishra, Associate Professor, CSOM, Supply Chain and Organizations, “Nations within a Nation? Pandemic, Regional Heterogeneity, and MNC Share of Vaccine Uptake in an Emerging Economy”
- Joel Farley, Professor, College of Pharmacy, Department of Pharmaceutical Care & Health Systems, “Applying healthcare analytics to pharmaceutical outcomes research and pharmacy practice”
- Sisi Ma, Assistant Professor of Medicine, Division of General Internal Medicine, and Institute for Health Informatics, “Rashomon Effect in Predictive Modeling and its Health Economic Implications”
- Steve Johnson, Assistant Professor, Institute for Health Informatics, “Using Electronic Health Record (EHR) Data”
- Lisiane Pruinelli, Assistant Professor, School of Nursing, Population Health and Systems Cooperative unit "A New Approach to Estimate Event Occurrences in Large Longitudinal Incomplete Clinical Data”
- Henry (Joe) Henk – VP of Research, OptumLabs “OptumLabs: Sharing Access to Real-World Data and Collaborating with Partners to Extract Fresh Insights from Health Care Data”
- Sridher Arumugham – Enterprise Data Officer, UCare “What is data journey at UCare?”