

# DCS<sup>2</sup>

## Data & Computational Science Series **2019**



The DCS<sup>2</sup> Series brings to the University of Cincinnati research community a variety of innovative workshops and distinguished speakers on advanced research data topics including high performance computing, cloud computing, data visualization, research story-mapping, spatial analysis, artificial intelligence and machine learning.

**XSEDE MONTHLY WORKSHOP  
LOCATION**

**BIG DATA ANALYTICS & MACHINE LEARNING**  
Teachers-Dyer Complex - CECH Library Room 320

**DATE  
TIME**

**FEBRUARY 12TH AND 13TH, 2019**  
11 am - 5 pm EST

**FREE EVENT**, but seating is limited, so registration is first-come.  
<https://webapps2.uc.edu/ce/facdev/Workshops/Index/UCIT>

This workshop will introduce **scalable data analytics** and **machine learning**. It is a two-day, hands-on workshop using **Hadoop**, **Spark** and **TensorFlow**.

*No prerequisites, although some familiarity with Python would be helpful.*

The DCS<sup>2</sup> series is presented by UC Libraries and UCit Research & Development and is supported by an Universal Provider award from UC's Office of the Provost for Faculty Development.