



FALL 2022 RESEARCH COMPUTING & DATA WORKSHOP SERIES

FREE Workshops are Available to UCF Researchers Including Students

HYBRID SESSIONS (In-Person and Virtual on Zoom)

Carpentries: SQL Part 1
Monday, September 12 | 4-5:30pm
Dr. John Aedo: Graduate & Research IT

**Foundations of Data Management
Finding Data Sources Part One:
An Introduction**
September 13 | 3-4pm
Sarah Norris, Missy Murphey,
and Rich Gause: Libraries

Carpentries: SQL Part 2
September 19 | 4-5:30pm
Dr. John Aedo: Graduate & Research IT

**High-Performance Computing using
UCF Stokes and Newton Computing
Clusters**
September 27 | 3-4:00pm
Dr. Glenn Martin, Jaime Schnaitter:
ARCC

**Carpentries: Programming
and Plotting with Python**
October 4 | 3-5pm
Dr. Fahad Khan: Graduate & Research
IT

**Introduction to Amazon SageMaker –
An End-to-End Machine Learning
Service**
October 10 | 2-5pm
Gabriel Brackman:
Amazon Web Services (AWS)

Carpentries: Version control with Git
October 11 | 3-5pm
Mark Durbin: Graduate & Research IT

**Amazon Comprehend for Natural
Language Processing**
October 12 | 2-5pm
Gabriel Brackman:
Amazon Web Services (AWS)

**Amazon Rekognition for Computer
Vision**
October 17 | 2-5pm
Gabriel Brackman:
Amazon Web Services (AWS)

**Foundations of Data Management
Finding Data Sources Part Two: Subject
Discipline Resources for the Social
Sciences & STEM**
October 18 | 3-4pm
Sandy Avila, Dr. Corinne Bishop,
and Ven Basco: Libraries

ON LINE SESSIONS

September 8 | 1-2:30PM **Text Analytics with MATLAB**
Reece Teramoto

September 28 | 1-2:30PM **Leveraging AI for Signals and Time-Series Applications**
Dr. Elvira Osuna-Highley

October 20 | 1-2:30pm **Image Processing for Medical Applications**
Esperanza Linares

Registration available August 10

<https://rci.research.ucf.edu/workshops/2022/fall/>

For questions, please email ResearchIT@ucf.edu