

# BigDat 2023 Summer

## 7th INTERNATIONAL SCHOOL ON BIG DATA

Las Palmas de Gran Canaria, Spain · July 17 - 21, 2023

### Keynotes



**Valerie Daggett**  
**University of Washington**  
Dynamomics: From Atomistic Simulations of All Protein Folds to the Discovery of a New Protein Structure t...

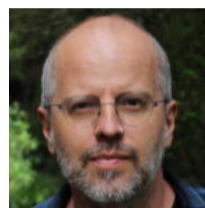


**Sander Klous**  
**University of Amsterdam**  
How to Audit an Analysis on a Federative Data Exchange

### Courses



**Paolo Addresso**  
**University of Salerno**  
[introductory/intermediate] Data Fusion for Remotely Sensed Data



**Marcelo Bertalmío**  
**Spanish National Research Council**  
[introductory] The Standard Model of Vision and Its Limitations: Implications for Imaging, Vision Science and Artifici...



**Gianluca Bontempi**  
**Université Libre de Bruxelles**  
[intermediate/advanced] Big Data Analytics in Fraud Detection and Churn Prevention: from Prediction to Causal Inferenc...



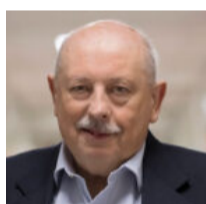
**Altan Çakır**  
**Istanbul Technical University**  
[introductory/intermediate] Introduction to Big Data with Apache Spark



**Ian Fisk**  
**Flatiron Institute**  
[introductory] Setting Up a Facility for Data Intensive Science Analysis



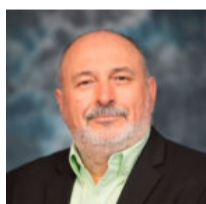
**Ravi Kumar**  
**Google**  
[intermediate/advanced] Differential Privacy



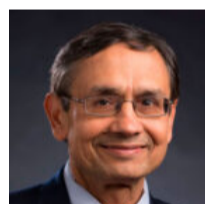
**Wladek Minor**  
**University of Virginia**  
[introductory/advanced] Big Data in Biomedical Sciences



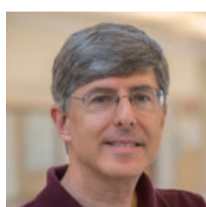
**José M.F. Moura**  
**Carnegie Mellon University**  
[introductory/intermediate] Graph Signal Processing and Geometric Learning



**Panos Pardalos**  
**University of Florida**  
[intermediate/advanced] Data Analytics for Massive Networks



**Ramesh Sharda**  
**Oklahoma State University**  
[introductory/intermediate] Network-Based Health Analytics



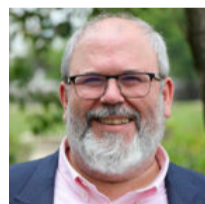
**Steven Skiena**  
**Stony Brook University**  
[introductory/intermediate] Word and Graph Embeddings for Machine Learning



**Mayte Suarez Farinas**  
**Icahn School of Medicine at Mount Sinai**  
[intermediate] Meta-Analysis Methods for High-Dimensional Data



**Ana Trisovic**  
**Harvard University**  
[introductory/advanced] Principles, Statistical and Computational Tools for Reproducible Data Science



**Sebastián Ventura**  
**University of Córdoba**  
[intermediate] Supervised Descriptive Pattern Mining

More info: <https://bigdat.irdta.eu/2023su>



University of Las Palmas de Gran Canaria



Rovira i Virgili University



Institute for Research Development, Training and Advice - IRDTA



Cabildo de Gran Canaria



Fundación Parque Científico Tecnológico