















7th International School on Big Data

 BigDat 2020 Autumn

Beersheba, Israel - October 25-29, 2020



Courses (to be completed)

-  Paolo Addresso (University of Salerno) [introductory/intermediate] **Data Fusion for Remotely Sensed Data**
-  Paul Bliese (University of South Carolina) [introductory/intermediate] **Using R for Mixed-effects (Multilevel)**
-  Altan Cakir (Istanbul Technical University) [intermediate] **Big Data Analytics with Apache Spark**
-  Michael X. Cohen (Radboud University Nijmegen) [introductory] **Dimension Explosion and Dimension Reduction in Brain Electrical Activity**
-  Ian Fisk (Flatiron Institute) [introductory] **The Infrastructure to Support Data Science**
-  Michael Freeman (University of Washington) [intermediate] **Interactive Data Visualization Using D3 + Observable**
-  David Gerbing (Portland State University) [introductory] **Derive Meaning from Data with R Visualizations**
-  Yifan Hu (Yahoo Research) [introductory/advanced] **Data Visualization and Machine Learning**
-  Ravi Kumar (Google) [intermediate/advanced] **Clustering for Big Data**
-  Victor O.K. Li (University of Hong Kong) [intermediate] **Deep Learning and Applications**
-  Panos Pardalos (University of Florida) [intermediate/advanced] **Optimization and Data Sciences Techniques for Large Networks**
-  Valeriu Predoi (University of Reading) [introductory] **A Beginner's Guide to Big Data Analysis: How to Connect Scientific Software Development with Real World Problems**
-  Alexandre Vaniachine (VirtualHealth) [intermediate] **Open-source Columnar Databases**
-  Xiaowei Xu (University of Arkansas, Little Rock) [introductory/advanced] **Deep Learning for Text Mining**

Organizers:

 Ben-Gurion University
of the Negev
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Institute for Research Development, Training and Advice (IRDTA) â€™
Brussels/London

More info: <https://irdta.eu/bigdat2020a>

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