Session Program

September 8, 2017

Astro@Stats 2017: Sino-Italian Workshop on Astrostatistics

A. Dent

Department of Statistical Sciences, SC140
Via C. Battisti, 241 35121 Padova, Italy

Fri, September 8

4:30 PM

A. Dent: Junior Speed Session

Session | **Location:** Department of Statistical Sciences, SC140, Via C. Battisti, 241 35121 Padova, Italy | **Convener:** Lorenzo Maragoni

4:30 – 4:35 PM

Covariance-Consistent Vector ARMA Modeling

Speaker
Zhu Bin

4:35 – 4:40 PM

Spatial and Time Clustering of the High-Energy Photons Collected by the Fermi LAT

Speaker
Denise Costantin

4:40 – 4:45 PM

Finite Dirichlet Mixture Modeling for Classification and Detection of New Classes of Variable Stars

Speaker
Prince John

4:45 – 4:50 PM

Model Independent Searches for New Physics via Parametric Anomaly Detection

Speaker
Grzegorz M Kotkowski

4:50 – 4:55 PM

Line-Profile Variations in Radial-Velocity Measurements Using a Skew Normal Distribution

Speaker
Umberto Simola

4:55 – 5:00 PM

Searching for Gamma Ray Sources in the Extra-Galactic Space: A Statistical Analysis of the Fermi LAT Data

Speaker
Andrea Sottosanti

5:00 PM