

## Parallel Session 11      Wednesday, July 4, 13:30PM-15:30PM

Special Session <b>51</b>	<b>Ordinal Symbolic Dynamics and Applications</b> Organizer(s): Jose Maria Amigo, Karsten Keller	Location <b>POI-B</b>
13:30-14:00	Ulrich Parlitz (Max Planck Institute for Dynamics and Self-Organization, Germany) Nonlinear Signal Analysis and Classification using Ordinal Patterns	Abstracts p. 216
14:00-14:30	Grzegorz Graff (Gdansk University of Technology, Poland) Analysis of heart rate asymmetry by ordinal patterns	Abstracts p. 214
14:30-15:00	Roberto A Monetti (Max Planck Institute for extraterrestrial Physics, Germany) Information Measures to Characterize the Coupling Complexity between Dynamical System Components	Abstracts p. 215
15:00-15:30	David Arroyo (Universidad Autonoma de Madrid, Spain) Event detection, multimodality and non-stationarity: order patterns, a tool to rule them all?	Abstracts p. 213