



Programme

<https://sis2023.dises.univpm.it/m/>

Wifi

Wi-fi connection is provided through:

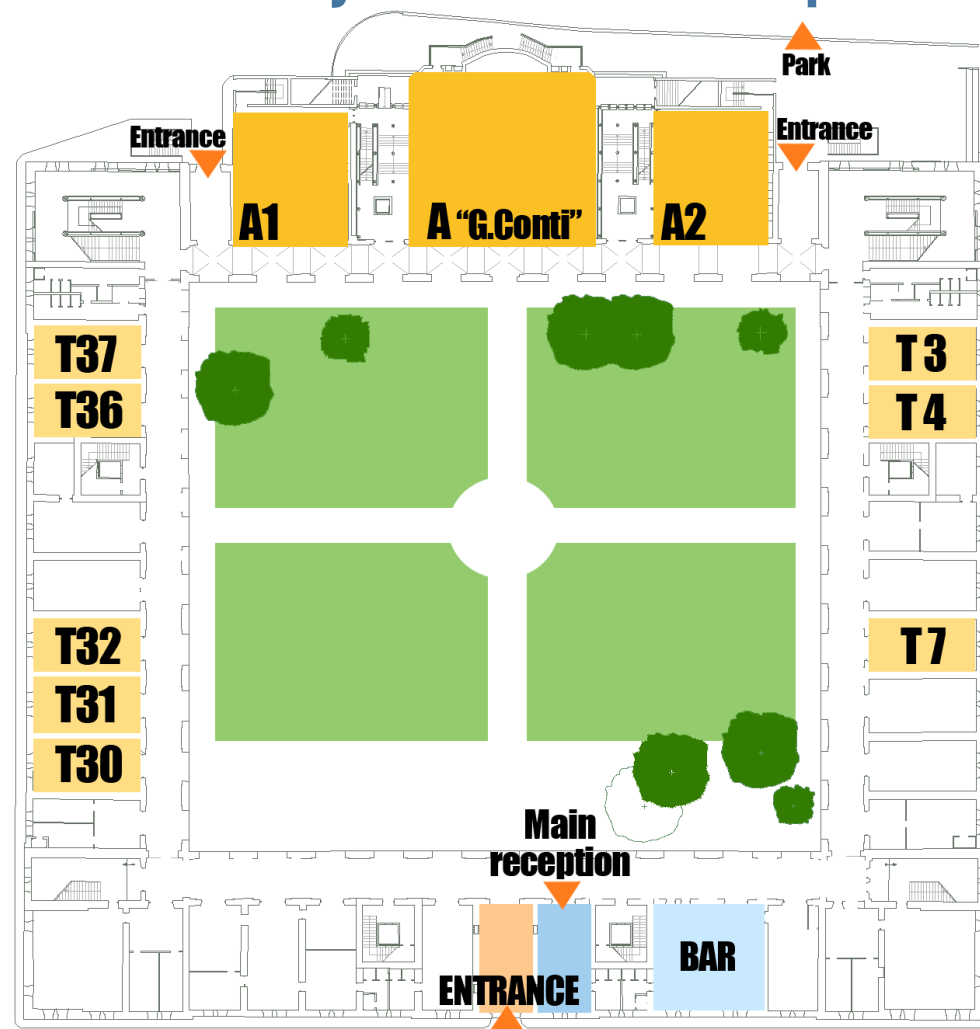
1. **EDUROAM network**
2. **UNIVPM conference network**



Italian Statistical Society (SIS) promotes every two years an international specialized statistical conference. The meeting focuses on both methodological and applied statistical research.

The Italian Statistical Society was founded in 1939. Today, it consists of about one thousand members from Universities and public or private organizations, including scholars in statistical methodology, probability, economic and social statistics, demography.

Faculty classrooms map



Wednesday, 21 June

08:30-09:00	Registration
09:00-10:00	Plenary Session (A)
10:05-11:15	Bayesian nonparametric methods (T32)
11:15 - 11:45	Coffee break
11:45 - 13:15	Machine learning in the design, analysis and integration of sample surveys (T31)
11:15 - 14:30	Machine learning: different uses and perspectives (T32)
13:15 - 14:30	Lunch
14:00 - 14:00	SUS Awards ceremony
14:30 - 16:00	Advances in Data Science and Statistical Learning (T7)
14:30 - 16:00	ENBIS Session: System Maintenance, Boosting algorithms for regression, and Research Excellence (T30)
16:05 - 17:20	Assessment and Education (T32)
16:05 - 17:15	The Economic behaviour of Sustainability (T36)
16:05 - 17:45	Bayesian methods and applications 1 (T36)
16:05 - 17:45	Health and mortality (T4)
16:05 - 17:45	Mixture Models (T30)
17:15 - 17:45	Sampling methods and analysis of survey data (T31)
17:45 - 18:45	Round table "STATISTICA E VALUTAZIONE SISTEMI EDUCATIVI" (A)
20:00	Social Dinner
09:00-10:00	Plenary Session (A)
10:05-11:15	Clustering and classification 1 (T30)
10:05-11:15	Dynamic models and time series (T7)
10:05-11:15	Environmental learning and indicators (T36)
10:05-11:15	Health statistics 2 (T32)
10:05-11:15	Migration in Italy and return migration (T4)
10:05-11:15	Sustainability assessment (T31)
10:05-11:15	"SIS & Y-SIS awards" (A1)
11:15 - 11:45	Coffee break
11:45 - 13:15	Advances in statistical methods for complex problems (T36)
11:45 - 13:15	Explainable machine learning models (T31)
11:45 - 13:15	Flexible Learning for Environmental Sustainability (T32)
11:45 - 13:15	Inequalities in higher education outcomes: learning from data (T30)
11:45 - 13:15	Statistical Learning of demographic and health dynamics (T7)
13:15 - 14:30	Lunch
14:30 - 16:00	Challenges towards Fairness and Transparency for Data Processes, Algorithms and Decision-Support Models (T30)
14:30 - 16:00	Educational Data mining: methods for complex data in students' assessment (T31)
14:30 - 16:00	Spatial and Spatio-Temporal Modeling: Theory and Applications (T36)
14:30 - 16:00	Statistical Framework for Measuring the Sustainability of Tourism (T32)
14:30 - 16:00	Statistical learning for well-being analysis (T7)
16:05 - 17:20	Bayesian methods and applications 2 (T36)
16:05 - 17:20	Clustering and classification 2 (T30)
16:05 - 17:20	Economics and labour markets (T31)
16:05 - 17:20	Environmental modeling (T4)
16:05 - 17:20	Multivariate data analysis 2 (T7)
16:05 - 17:20	Statistics in Society 2 (T32)
16:05 - 17:15	"SIS FuturesIS" group meeting (A1)
16:05 - 17:15	"The Italian Journals of Statistics presentation" (A)
17:15 - 17:45	Coffee break
17:45 - 18:45	Assemblea SIS (Plenary) (A)
19:15	Jazz

Thursday, 22 June

09:00-10:00	Plenary Session (A)
10:05-11:20	Bayesian methods and applications 3 (T36)
10:05-11:20	Functional Data Analysis (T7)
10:05-11:20	Machine Learning and text mining (T4)
10:05-11:20	Multivariate data analysis 3 (T30)
10:05-11:20	Nonparametric statistical methods (T32)
10:05-11:20	Regression modeling (T31)
11:15 - 11:45	Coffee break
11:45 - 13:15	Bayesian contributions to Statistical Learning (T32)
11:45 - 13:15	Data Visualization for Smart Insights and Advanced Predictive Analytics (T30)
11:45 - 13:15	Methods for the analysis of distributional data (T31)
11:45 - 13:15	Migrants and Refugees in Europe: social, economic and health-related issues (T7)
11:45 - 13:15	Modelling and Forecasting High-dimensional time series (T36)
11:45 - 13:15	Round table "QUALE FUTURO PER LE SOCIETA SCIENTIFICHE?" (A1)
13:15 - 13:30	Closing

Friday, 23 June

In collaboration with:

