

09:00-11:00	ROOM 1			
	Financial Modeling (Chair: Marco Frittelli)			
	Paper	Speaker	Discussant	
	Path dependent Modeling In Finance	Josef Teichmann	Alessandro Sbuelz	
	Recovering the Physical Measure from Market Data: A Nonparametric Approach with Economic Constraints	Niccoló Bagnoli	Marco Spengemann	
	Modeling portfolio loss distribution under infectious defaults and immunization	Gabriele Torri	Michele Bonollo	
	Why is the estimation of metaorder impact with public market data so challenging?	Manuel Naviglio	Giulio Bottazzi	
	ROOM 2			
	Tail Risk (Chair: Fabio Antonelli)			
	Paper	Speaker	Discussant	
	Testing and Modelling Time Varying (A) symmetric Tails	Dario Palumbo	Ilaria Stefani	
	CAESar:Conditional Autoregressive Expected Shortfall	Piero Mazzarisi	Michele Tumminello	
	Disappointment concordance and duet expectiles	Fabio Bellini	Alessandro Doldi	
	A high-frequency approach to Realized Risk Measures	Federico Gatta	Giacomo Bormetti	
	ROOM 3			
	Crypto Markets (Chair: Giacomo Bormetti)			
	Paper	Speaker	Discussant	
	Information flow in the FTX bankruptcy: A network approach	Giorgio Rizzini	Beatrice Ongarato	
	A Sea of Coins: The Proliferation of Cryptocurrencies in UniswapV2	Francesco Tarantelli	Giorgio Rizzini	
	A MATHEMATICAL FRAMEWORK FOR MODELLING CLMM DYNAMICS IN CONTINUOUS TIME	Tai-Ho Wang	Fabrizio Lillo	
	ROOM 4			
	Stochastic Models (Chair: Claudia Ceci)			
	Paper	Speaker	Discussant	
	Simulation of square-root processes made simple: applications to the Heston model	Eduardo Abi Jaber	Luca Vincenzo Ballestra	
	Some limit theorems for locally stationary Hawkes processes	Antoine Lotz	Immacolata Oliva	
	Optimal Stopping and Divestment Timing under Scenario Ambiguity and Learning	Andrea Mazzon	Davide Feleppa	
	Optimal portfolio choice in complete jump-diffusion markets with longevity risk	Davide Feleppa	Athena Picarelli	
11:00-11:30	COFFEE BREAK			
11:30-13:00	ROOM 1			
	Machine Learning in Finance (Chair: Antonio Zanette)			
	Paper	Speaker	Discussant	
	A neural network-particle swarm solver for sustainable portfolio optimization problems	Gabriele Sbaiz	Simone Giansante	
	Leveraging Machine Learning for High-Dimensional Option Pricing within the Uncertain Volatility Model	Antonino Zanette	Kemal Kirtac	
	Resilience of multilayer networks through community detection with a portfolio stability application	Saverio Storani	Giorgio Rizzini	
	ROOM 2			
	Option Pricing Models (Chair: Andrea Pallavicini)			
	Paper	Speaker	Discussant	
	Pricing Quanto and Composite Contracts with Local-Correlation Models	Andrea Pallavicini	Amia Santini	
	Deep Hedging 0DTE Options	Sebastian Egebjerg	Christa Cuchiero	
	Operational flexibility and firm risk: a real options perspective	Cristina Bertolosi	Samantha Ajovalasit	
	ROOM 3			
	ESG Models (Chair: Francesco Cesarone)			
	Paper	Speaker	Discussant	
	ESG rating and ambiguity: an informative and distorted signal-based approach	Giorgio Bongermينو	Marco Nicolosi	
	From reputational risk to contagion risk in ESG-ranked equity mutual funds	Marco Nicolosi	Francesco Cesarone	
	Country Policy Drives Companies' Sustainability	Sergio Hoffmann	Sara Staffolani	
	ROOM 4			
	Hedging Models (Chair: Alessandro Sbuelz)			
	Paper	Speaker	Discussant	
	The Zero-Theta Hedge Contract	Alessandro Sbuelz	Alessandro Gnoatto	
	Solar Energy Risks: Stochastic Radiation Modeling and Optimal Hedging Strategies	Beniamino Sartini	Daniele Mancinelli	
	When defaults cannot be hedged: an actuarial approach to XVA calculations via Local Risk-Minimization	Alessandro Gnoatto	Alessandro Sbuelz	
	13:00-14:30	LUNCH		
	14:30-16:00	ROOM 1		
		Risk Models (Chair: Silvia Angilella)		
		Paper	Speaker	Discussant
		Assessing the performance of banks through an improved sigma-mu multicriteria analysis approach	Maria Rosaria Pappalardo	Davide Provenzano
		Collective Free Lunch and the FTAP	Marco Frittelli	Stefano Herzel
Collective dynamic risk measures		Alessandro Doldi	Fabio Bellini	
ROOM 2				
Portfolio Models (Chair: Andrea Consiglio)				
Paper		Speaker	Discussant	
Optimal design of carbon-penalized proportional portfolio insurance strategies in a partially observable market model		Daniele Mancinelli	Marco Nicolosi	
Sustainable Diversified Portfolios		Francesco Cesarone	Barbara Guardabascio	
Mirror Descent Algorithms for Risk Budgeting Portfolio		Martin Arnaiz Iglesias	Erindi Allaj	
ROOM 3				
Financial Modeling I (Chair: Martino Grasselli)				
Paper		Speaker		
Optimal Cyber-Security Investment in a Dynamic Version of the Gordon-Loeb Model		Beatrice Ongarato		
A Meshless RBF Method with Monte Carlo Centers for Multi-Dimensional Linear and Non-Linear PDEs: Application to Electricity Options		Luca Vincenzo Ballestra		
Strong Solutions and Quantization-Based Numerical Schemes for a Class of Non-Markovian Volatility Models		Martino Grasselli		
Generalized FGM dependence: Geometrical representation and convex bounds on sums		Alessandro Mutti		
The Staying Power of Face-to-face in the Global Venture Capital Market		Gianluca Gucciardi		
Forecasting and Analyzing the Banks Value-at-Risk under the Basel Regulation. An approach based on Brownian Bridge and Local Time		Michele Bonollo		
ROOM 4				
Financial Modeling II (Chair: Athena Picarelli)				
Paper		Speaker		
Generative Machine Learning in Quantitative Finance		Arun Verma		
A finite-dimensional numerical scheme for extended mean-field control problems		Athena Picarelli		
Sentiment trading with large language models		Kemal Kirtac		
Deep Option Hedging from Simulation to Reality		Michele Colombi		
Semiparametric Skew-Elliptical Distributions For High-Dimensional Graphical Models		Gabriele Di Luzio		
Beyond the Leland Strategies		Amal Omrani		