



UNIVERSITÀ DEGLI STUDI
DI NAPOLI FEDERICO II

Dipartimento di Ingegneria
Civile, Edile e Ambientale



dipartimento di architettura
università degli studi di napoli
federico II



VIU-UNINA Summer School

Advanced transportation, Logistics and Supply chain management

Aligning market needs with integrated transportation, logistics and land-use planning: a unified approach

Naples, June 19 – 23, 2023

	Monday 19	Tuesday 20	Wednesday 21	Thursday 22	Friday 23
8:30 9:00	presentation of participants				
9:00 10:30	Sustainable freight and logistics [E. Cascetta]	Collaborative shipping and synchronomodality [S. Barbarino]	Innovative freight transport opportunities [V. Marzano, D. Tocchi, F. Tinessa]	Geopolitical trends [M. Paradiso, M. Cerreta]	A software platform for urban logistics from order management to vehicle routing functionalities, architecture, algorithms [G. Gentile]
11:00 12:30	Technological trends [V. Marzano, F. Simonelli]	Robotics-enabled logistics: smart warehousing and last-mile distribution [Q. Mingyao]	Maritime transport trends [C. Sys]	Redesigning global supply chains under uncertainty: trends towards new geographical network configurations [M. Mazzarino]	A software platform for urban logistics from order management to vehicle routing functionalities, architecture, algorithms [G. Gentile]
14:00 15:30	Digitalisation and cybersecurity [G. Dini]	Digital logistics (I) Digital logistics (I) - Innovative tools in the domain of transport procurement [A. Furlanetto]	Innovation in urban logistics: case studies [T. Gecchelin]	Geographical tools and solutions supporting transport and logistics decisions [G. Borruso]	Machine learning approaches for decision making [C.L. Azevedo]
16:00 17:30	Challenges for planning and policymaking in freight and logistics [V. Marzano, M. Cociancich]	Digital logistics (II) Innovative tools for transport & Logistics optimization [P. Cavicchi]	Sponsors' session	Innovative tools for transportation and logistics planning and policy-making: Stellenbosch Smart Mobility Lab [J. Andersen]	Machine learning approaches for decision making [C.L. Azevedo]