

University of Naples Federico II Department of Structures for Engineering and Architecture



Design, REsearch, implementation And Monitoring of Emerging technologies for a new generation of Resilient Steel buildings

## Training School on FREE from DAMage steel connections

9:00-9:30 Registration 9:30-9:45 Welcome remarks Raffaele Landolfo University of Naples Federico II 9:45-10:15 From Vision to Reality: the **DREAMERS Project Story** Vincenzo Piluso University of Salerno 10:15-10:45 Design of Sustainable Steel Structures Marina D'Antimo Arcelor Mittal Coffee Break 11:00-11:45 Design of Steel Structures According to EC8: From the Past to the Future Raffaele Landolfo Mario D'Aniello University of Naples Federico II 11:45-12:30 **FREEDAM Joints: Design and Applications** Massimo Latour University of Salerno Lunch Break 13:30-14:30 Designing Steel Structures for **Robustness: General Concepts** and Case Study Golea Tudor University of Liege Coffee Break 14:45-15:45 **Designing Steel Structures for Fire Safety: General Concepts** and Case Study Aldina Santiago University of Coimbra 15:45-16:15 Round table and final discussion

26 February 2025 Aula Magna Gravina Palace Via Monteoliveto 3, Naples

Under the Patronage of













tiarstudio