## Corso di Dottorato di Ricerca in Ingegneria dell'Energia, dei Sistemi, del Territorio e delle Costruzioni



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Venerdì 14 Febbraio 2025

10:30 - 12:30 Module 1

14:30 - 16:30 Module 2

## Technological-type reading of Mercantile Lodges. Towards a sustainable and creative frugal recovery

The topic of the seminar is the analysis of spaces for trade in history with a particular focus on mercantile lodges in today's technical and cultural framework. The main characterizing aspects are addressed in an integrated way, from history to obstructive techniques and technologies, from static aspects to urban planning notes. Finally, the aspects relating to well-being, historical memory and the possible new destination of these artefacts are analyzed from a perspective of reuse and refunctionalization compatible with the social and cultural value of the artefacts. Starting from traditional research historical and bibliographical, the technical analyzes of the artefacts will be illustrated through specially created cards, relating to the main Italian structures with particular interest and indepth analysis towards the Tuscan lodges. Through the rediscovery of the loggias and their reuse, a model of sustainable architecture is proposed with differentiated intervention strategies for refunctionalization and valorization in the urban and social context through determining elements of the design choices.

