

# Systems & Control PhD Seminar Series 2025

24 February 2025 | 11:30 a.m.  
Emilio Gatti Conference Room  
Building 20

## **Andrea Trivella**

Advanced methods for modeling, identification,  
and state estimation of Li-Ion batteries

## **Matteo Colombo**

Robotic Manipulation and Grasp Planning In  
Unstructured Environments

## **Alessandro Del Duca**

Real-time optimization and control of Power  
Grids with Distributed Generation and Storage

with contributions by **Alessandro Riva**, **Manuel Camarda**, and **Mar Puchades Ibáñez**



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