

# Technical Mechanics

## HSLU, Semester 2

Matteo Frongillo

Last update: February 26, 2025

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# **1 Statics and Mechanics**

## **1.1 Definitions**

### **1.1.1 Static systems**

Static systems are unmoving in equilibrium.

### **1.1.2 Mechanics**

Mechanics is the combination of static and dynamic systems.