Tribology and System Dynamics Laboratory (LTDS)

The Tribology and System Dynamics Laboratory (LTDS, UMR 5513 CNRS) is involved in a project to improve the structure of civil engineering at Lyon/Saint-Etienne.

The Tribology and System Dynamics Laboratory (LTDS) at ENTPE is composed of 3 teams

- **Geomaterials and Sustainable Construction (GCD)**
  The work of the members of GCD (ENTPE) extends to buildings, underground spaces and tunnels, infrastructure, works of art, geotechnical works, dykes and dams and ecomaterials.
- **Dynamics of Complex Systems (DySCo)**
  The members of DySCo (ENTPE) work on the dynamics of structures and materials, nonlinear dynamics and passive control.
- **Bioengineering and perception, digital mechanics and processes (BPMNP)**
  BPNMP members work on multi-exposure noise pollution indicators, glare indicators, the effects of light on biological rhythms and the visual appearance of objects.

Access the directory of ENTPE research staff



Contact

Send an email