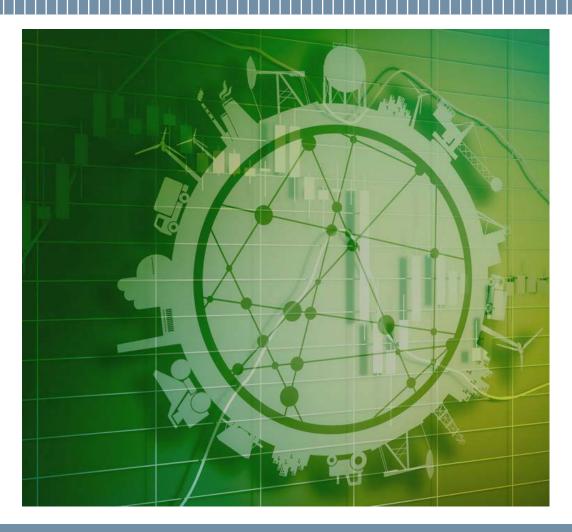
## Major Circular Economy

The Major **Circular Economy** aims at introducing students to circularity as a **strategic framework to steer a transition towards sustainable production and consumption** in the context of **climate change mitigation**. Students will learn how to **model**, **analyse**, **restructure and develop new industrial systems** leveraging on circular economy strategies

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### Laboratory

# **Circular Economy Lab**

#### **Expected Learning Outcomes**

The student that has successfully attended the course is expected to be able to:

- identify circularity improvement opportunities and apply CE strategies relevant to a specific business/industrial context
- analyse the impact of CE strategies on improvement of circularity and economic, environmental and social performance of a company/industry
- analyse the transition from linear to circular economy
- present solutions and ideas in a professional and constructive way, fostering the value of the teamwork, and using a language adequate to both managers and fellow students

The lab leverages the following teaching methodologies:

- **Traditional lectures**, providing theoretical background
  - Simulation-based business game

Learning Experience

- Individual and group work on exercises (to apply knowledge, methods and tools acquired)
  - Group work on a company problem project work supported by companies (to apply knowledge, methods and tools acquired)
    Seminars with company guest speakers

Professors

Prof. Simone Franzò (simone.franzo@polimi.it) Prof. Yulia Lapko (yulia.lapko@polimi.it) **Examples of involved companies (in the past years – similar courses)** Arup, Falck Renewables, Siemens

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