The GOAL: The central goal of this Studio-course is to study in a practical way the legal frameworks and tools by which the Environment and the Landscape are introduced in the development of Plans or in the assessment of Projects.

The CASE STUDY: Pulp and Paper Industry is still an essential part of the Finnish economy and is looking for diversification and environmental optimization.

In this studio we will follow this crucial evolution in order to (1) explore the initial concepts of the course (environment, landscape and sustainability), (2) understand in depth the environmental and landscape impacts of any given activity, and finally, (3) develop an Environmental Impact Assessment of a conventional and a new-generation Pulp and Paper mill. These 3 objectives would also structure the 3 parts of the course:

- Part1: Environmental and Landscape Planning in the EU and Finland (Strategic Environmental assessment and Landscape Characterization and assessment).
- Part2: Environmental Impact Assessment (EIA) and Landscape Impact Assessment (LIA) methods and study of references in EU and Finland.

Applicants: Master & PhD-students Landscape Architecture / Architecture / Creative Sustainability / Engineering / Business / Environmental Sciences

NOTE: Students interested only in the theoretical part on the Studio can get enrolled in the course MAR-E1018: Landscape Architecture course with varying content_Environmental & Landscape Assessment (3 credits).