

# Innovation Leadership Seminar






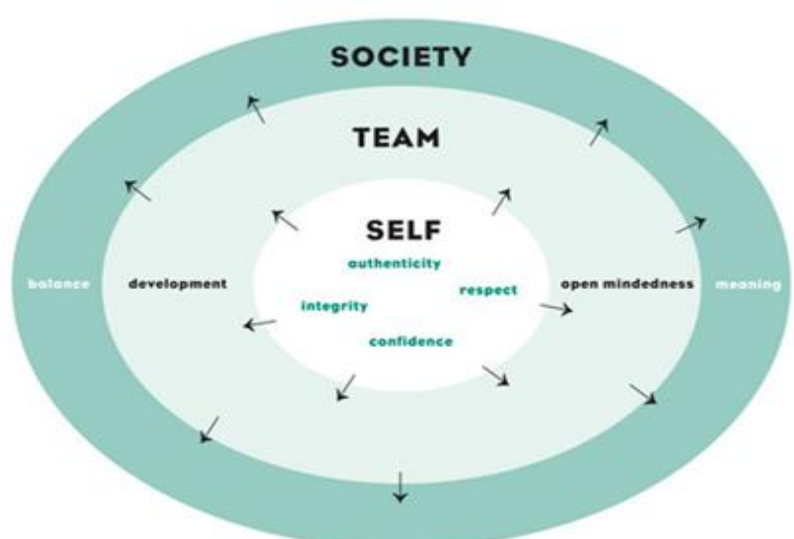
## AIM

The course aims at promoting *students' critical thinking* processes and their managerial skills through the definition of individual, *student-led learning objectives*. Lecturers provide *individual and group coaching* using different tools. Students work on an *innovation project* for a leading company in the Swiss building industry.

### 3 AREAS OF DEVELOPMENT

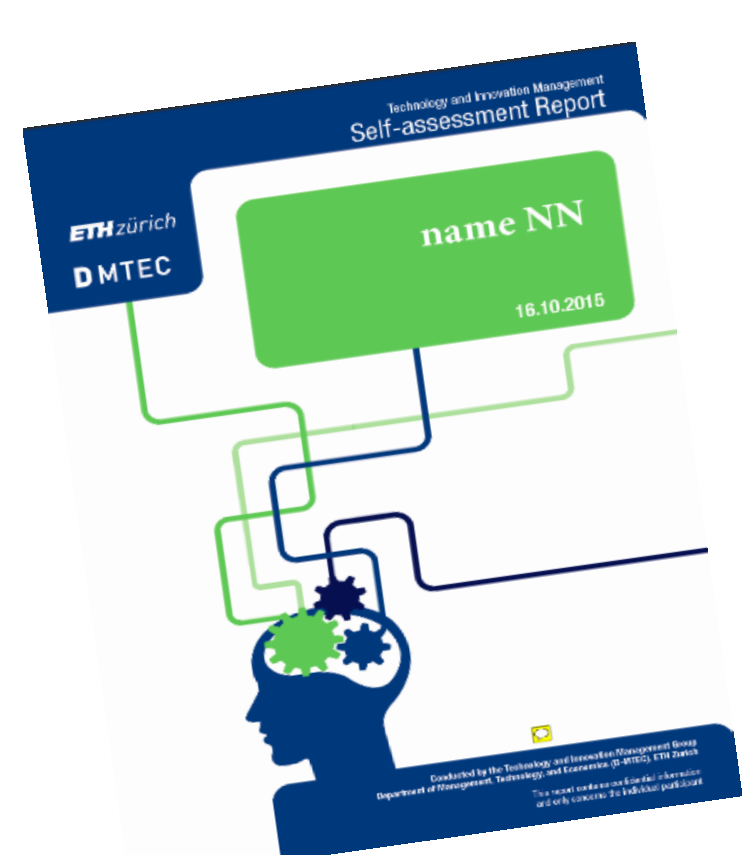
### APPROACH

### KEY TOOLS

 <p>A circular diagram with 'PROJECT MANAGEMENT' in the center. Surrounding it are six boxes: STRATEGY (top), MEASURE (top-left), ORGANIZE (top-right), EXECUTE (bottom-right), DEVELOP (bottom), and ANALYZE (bottom-left). Arrows connect these boxes in a clockwise cycle.</p>	 <p>A 3D illustration of a person in a yellow suit standing on a white staircase that leads up to a platform labeled 'OBJECTIVES'.</p>	<ul style="list-style-type: none"> <li>✓ Learning diaries</li> <li>✓ Online assessment</li> <li>✓ Toolkit</li> </ul>
 <p>A hand holding a blue marker, writing the word 'INNOVATION' on a whiteboard.</p>	 <p>A lightbulb where the glass part is made of several interlocking puzzle pieces. Two people are shown below, one pointing at the lightbulb.</p>	<ul style="list-style-type: none"> <li>✓ Current strategic problem</li> <li>✓ Integration of disciplines</li> </ul>
 <p>A hand holding a blue marker, writing the word 'LEADERSHIP' on a whiteboard.</p>	 <p>A circular diagram with 'SELF' in the center. It is surrounded by concentric circles labeled 'TEAM', 'SOCIETY', and 'ENVIRONMENT'. Arrows indicate interactions between these levels.</p>	<ul style="list-style-type: none"> <li>✓ Teams built for diversity</li> <li>✓ Different stakeholders</li> <li>✓ Students set own learning objectives</li> </ul>

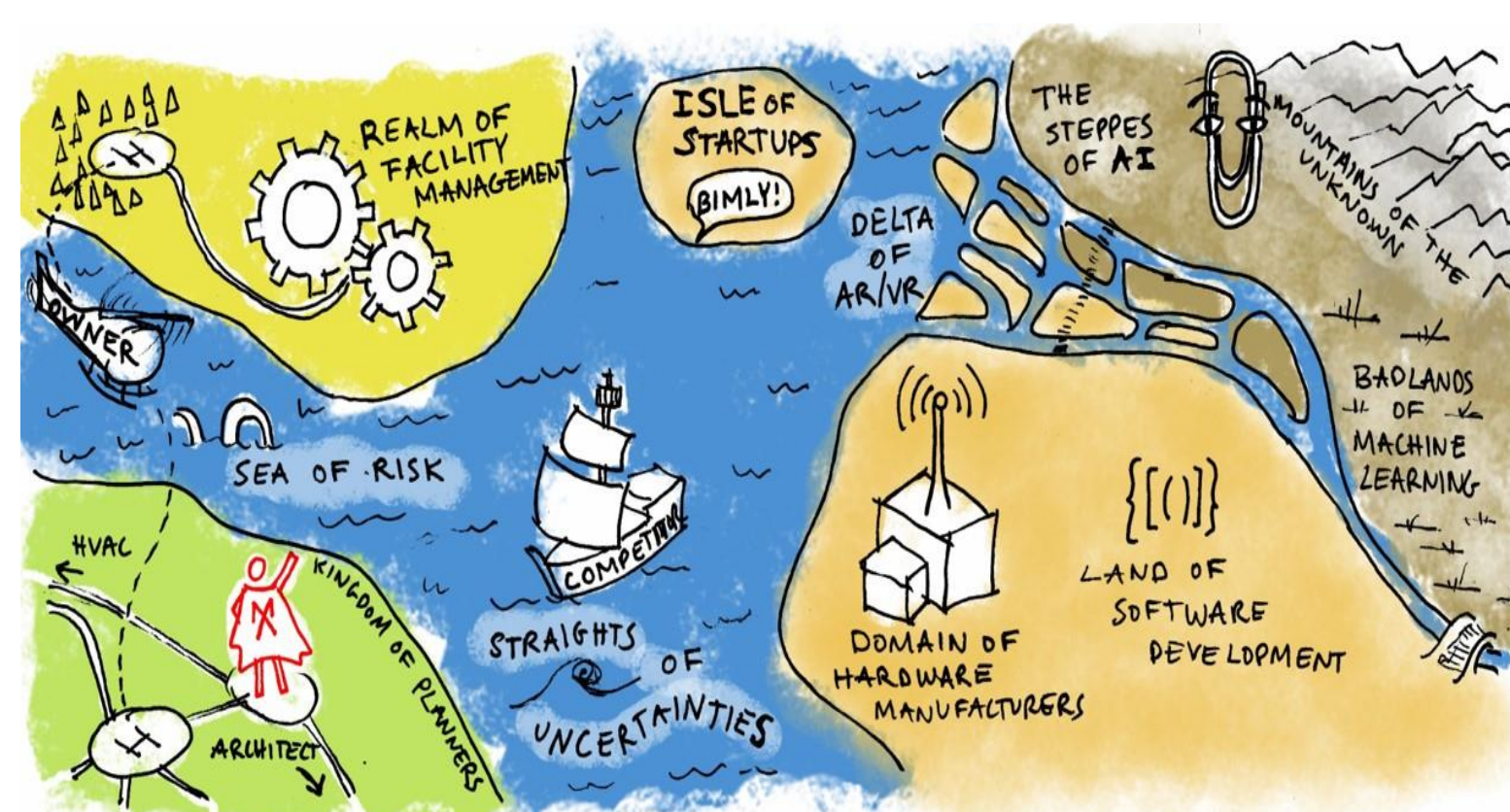
## EXAMPLES OF TOOLS USED DURING THE COURSE

### Self-Assessment



We use participant-centered tools that encourage students' reflection, their personal development and help them discover their approach to leadership.

### Firm Ecosystem



Students learn to understand technology changes and innovation with an ecosystems view and think about the impact of new technologies in the building industry in Switzerland.

### Management Toolkit



Students learn to self-manage their project while being supported by numerous project management techniques, coaching exercises, and individual feedback.

### PARTNER FIRMS



### FACTS

- ✓ Held since 2015 as a core course of D-ARCH MBS and D-MTEC MAS/MSc
- ✓ 20-30 students with backgrounds in engineering, architecture and management
- ✓ 6 ECTS = 180 hours per student

### LECTURERS

