

## ***One-day workshop: Preparing computer tutorials***

**Goal: Conduct interactive computer tutorials that equalize learning speed.**

Teaching in computer pools is challenging, because:

- The computers distract.
- Face-to-face interaction is more difficult because of the obstructed view.
- Differences in learning speed are usually bigger.

In this workshop, you learn to apply a set of teaching methods tailored to hands-on computer tutorials. The techniques address a heterogeneous audience, visualize your content, and help you to prepare interactive exercises.

time	topic
9:00	<b>The challenge of teaching in a computer pool</b> Introduction & expectations.
9:30	<b>Preparations</b> Formulating learning goals Visualizing content
10:30	<b>Hands-on-exercises</b> equalizing learning speed
12:15	<i>Lunch break</i>
13:00	<b>Getting face-to-face</b> Encouraging interaction Lessons from the room layout
15:00	<b>Field testing</b> Exercises conducted by the participants.
16:30	<b>Summary &amp; feedback</b>