| **Course ID:** | 231457  
**Courseclass:** | 50TESOTES19 |
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<tr>
<td><strong>Course:</strong></td>
<td>SE Technology and Society (Bachelor/Master Sociology)</td>
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<td><strong>Instructor:</strong></td>
<td>René Werner, E-Mail: <a href="mailto:rene.werner@jku.at">rene.werner@jku.at</a></td>
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<td><strong>Hours / ECTS:</strong></td>
<td>2 SS. / 6 ECTS</td>
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<td><strong>Dates:</strong></td>
<td><a href="https://www.kusss.jku.at">https://www.kusss.jku.at</a></td>
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**Objectives:**
The seminar addresses the interrelation between technology and society. It is based on the discussion of theoretical and empirical texts, which offer an insight into different aspects of the interplay between technology and society. We will address questions such as: How does technology shape and is shaped by society? What is the relationship between technology, knowledge, expertise, and democracy? How are future technologies designed and who is being included/excluded in its creation and usage?

Students will study the co-constitutive and recursive properties of technology and (modern) society. They will engage with key theoretical and methodological approaches and will have a chance to look at the world from these perspectives. The course will consist of a combination of reading-oriented discussion and other practical exercises.

**Subject:**
- The social and political dimension of technology
- The interrelation between technology and organizations
- The dynamics of technology development
- The meaning and relevance of innovation in modern societies (e.g. digitalization)
- The governance and path dependencies of new technologies (e.g. artificial intelligence)

**Criteria for evaluation:**
- regular attendance
- participation in the discussions of the seminar
- preparation of reading cards
- participation in working groups and presentation of the group’s results
- seminar paper (graded)

**Methods:**
- different formats of discussing and presenting the seminar literature
- project groups

**Literature:**
The literature for the sessions will be available on Moodle. It is expected to conduct further literature research for the seminar paper.

**Language:** English

**Further Information:** Exchange students are welcome.