


<b>Topic</b>	<b>Robotic Competencies and Tasks in Business Teams</b>
<b>Overview</b> 	<p>Robots will most likely enter our work teams in the near future. To make such a robot an accepted and authentic member of a team, we need to first assess the (relational) competencies that the robot ought to have. This is especially relevant in direct comparison to human team members which might have other competencies and are also given different tasks.</p> <p>We want to scan the existing literature to get an overview over important competencies and tasks. In a second step, these insights will be compared to observations/data from an actual field experiment.</p> <p>Exemplary research questions are:</p> <ul style="list-style-type: none"> <li>• Which relational competencies are regarded as authentic for robots? How should robots behave?</li> <li>• How might these competencies help to integrate robots into (work) teams?</li> <li>• Do tasks between robotic and human team members differ? In which aspects?</li> </ul> <p>The various questions should be answered within the scope of a structured literature review and data from a field experiment.</p>
<b>Language</b>	English preferred
<b>Additional information</b>	<p>Start: as soon as possible</p> <p>Kind of thesis: Bachelor or Master thesis, "Studienarbeit"</p> <p>Requirements: interest in topics on the interface between humans and robots in an organizational context</p> <p>Main subject: Psychology or business students preferred</p>
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