

Topic	Ethical aspects of supporting human work teams with technologies: An HR perspective
Overview	<p>With advancing digitization also comes a greater responsibility that not only involves technical performance and safety but also social aspects and more concrete ethics. In order to shed more light on this important topic, this thesis should aim at providing insights that can help to answer a number of research questions, including</p> <ul style="list-style-type: none"> • What do we already know about ethical aspects of placing technology, such as robots, in teams? • How do ethics for all-human teams and ethics for human-robot teams fit together? • What are important ethical considerations for future research on and deployment of human-robot teams? <p>The various questions should be answered within the scope of a literature review, the development of an interview guide and the qualitative analysis of interviews.</p>
Language	English
Additional information	<p>Start: tbd</p> <p>Kind of thesis: Bachelor thesis, Master thesis, "Studienarbeit"</p>
Publication options	Excellent works can be submitted as international conference paper or to the working paper series on Market-oriented Management of the chair of Marketing and Human Resource Management.
Literature (examples)	<p>Arnold T, Scheutz M (2017) Beyond Moral Dilemmas: Exploring the Ethical Landscape in HRI. In: 12th ACM/IEEE International Conference on Human-Robot Interaction (HRI). IEEE, pp 445–452</p> <p>Tamburrini G (2009) Robot ethics: A view from the philosophy of science. Ethics and robotics:11–22</p> <p>Wolf F., Stock-Homburg R. (2021) Can Robots be Team Members? Three Decades of Research on Human-Robot Teams, [Working Paper; available upon request].</p>
Contact	<p>M. Sc. Lea Heitlinger (Lea.Heitlinger@bwl.tu-darmstadt.de)</p> <p>Prof. Dr. Dr. Ruth Stock-Homburg</p>