



# CALL FOR PROPOSALS: INTERDISCIPLINARY RESEARCH PROJECTS AT THE WIN-KOLLEG

📅 Deadline: March 03, 2025 ⌚ 3+2 years after successful evaluation 💰 Personnel- and non-personnel costs  
📍 PostDocs from Baden-Württemberg (all disciplines) 🌐 [www.hadw-bw.de/en/cfp-win](http://www.hadw-bw.de/en/cfp-win)

The Young Academy | Heidelberg Academy for Sciences and Humanities invites Early Career Researchers (Post-Doc level) from all disciplines to submit proposals for interdisciplinary research projects concerning the subject “Embodiment. Interdependencies Between Body, Mind, and Machine.” Applicants should have an excellent scientific background. Employment at a research institution located in Baden-Württemberg is mandatory.

In keeping with its founding idea of bringing together outstanding scientists from the state for interdisciplinary discussion and joint basic research, the Heidelberg Academy of Sciences and Humanities has been promoting outstanding young researchers in Baden-Württemberg since 2002 through its WIN-Kolleg of the Young Academy. The Academy offers financial support as well as scientific advice.

“Embodiment” is the insight that our perception, emotions, thoughts, memory, and intentions cannot be modeled as bodiless operations. Instead, mind, body, and the environment all influence these processes and cannot be viewed in isolation.

The key question is how corporeal actions and experiences affect thoughts, learning, and problem-solving, e.g. how virtual avatars influence or change self-perception and behavior. In IT, Embodiment is a significant factor concerning robotics, artificial intelligence, and human-machine interactions. How can we configure the physical presence of machines and their interactions with humans to be more intuitive and effective? Possible research questions in the sciences concern the biological and/or biochemical foundations of our perception, movement, and cognitive processes as well as the physical and biomechanical aspects of bodily movement and interactions with the environment. In the social sciences, one might study the social and cultural implications of mimetic or habitual learning, or embodied technologies and how they shape identities and interactions. In the life sciences, body-oriented approaches to rehabilitation, psychological therapy, and prosthetics promise new insights for health and new treatments. In rituals and performative arts, Embodiment describes the use of the body as an expressive and interactive medium.

Applicants are invited to propose research projects, that fit broadly fit the theme of “Embodiment. Interdependencies Between Body, Mind, and Machine.” Important criteria for funding through the WIN-Kolleg are interdisciplinarity, e.g. a cooperation between IT, psychology,

neuroscience, philosophy, linguistics, or other humanities and social sciences.

**Projects will be funded from 2026 to 2028.** In case of a successful evaluation, a two-year extension is possible. Funding will be provided for **personnel and non-personnel costs**.

**Deadline** for submitting a draft proposal is the 3rd of March, 2025. Proposals may be submitted in English or German. Participation in a networking workshop which takes place on the 31st of March, 2025, is mandatory for submitting a full proposal. The deadline for the full proposal is the 12th of May, 2025. Funding will begin on the 1st of January, 2026.

The WIN-Kolleg is funded through the state of Baden-Württemberg and provides an excellent space for interdisciplinary research and exchange with the Academy members.

For more information, please refer to: [www.hadw-bw.de/en/cfp-win](http://www.hadw-bw.de/en/cfp-win).

The Heidelberg Academy of Sciences and Humanities is the State Academy of Baden-Württemberg. Founded in 1909, it is both a non-university research institution and a learned society. The Young Academy | HAdW has funded interdisciplinary research projects and conferences since 2002. It is funded through the Ministry of Science, Research and Arts Baden-Württemberg.

