REASON Interdisciplinary Philosophy
"Expanding the Boarders of Our Disciplines"

The Munich Center of the Learning Sciences (MCLS) unites multiple disciplines that work together towards creating common understanding and building research trajectories in the field of the Learning Sciences. Under the umbrella of the MCLS, the international doctoral school REASON fosters scientific research with the goal of advancing knowledge on the development and promotion of scientific reasoning and argumentation skills. To this end, more than thirty PhD candidates, professors and postdoctoral members from different disciplines work together within the REASON doctoral school.

In expert multidisciplinary advisory teams, PhD candidates are guided toward the core of their discipline while additionally benefiting from exposure to research from other fields. The primary advisor holds expertise in the core discipline of choice and supports skill development to design and conduct cutting edge research according to the commonly accepted criteria in the respective research field. Simultaneously experiencing research practices in further disciplines enables PhD candidates to seek out collaborative projects. The integration of cross-discipline perspectives allows PhD candidates to excel within their core discipline and encourages them to engage interdisciplinary-projects in addition to the multidisciplinary collaboration within REASON.

Core expertise, mutual awareness and appreciation are considered an optimal tool for progress and innovation.