The course „Biomimicry Design Challenge“ is a **studio design exercise**, using nature as a model for creating innovative solutions targeting a specific design problem. It combines a brief introduction in biomimicry methodology with research into the specific area given by the task. In the design process we **apply principles of biomimicry to a specific real world problem**. The goal of the course is to research and develop novel concepts, design proposals and prototypes in interdisciplinary teams. The course will be held in collaboration with a company/client and is **open to students from all departments**.