

Information Systems and Digital Business at the University of St.Gallen – more important today than ever!

Digitalisation is changing the way we live, learn, and work. It is affecting all areas of the economy, society, and private life in a profound way. For example, it enables organisational efficiency gains, new business models, and increased networking, which leads to fundamental changes and opportunities. The field of information systems accompanies this process by analysing, explaining, and actively designing this transformation. Exemplary challenges include the responsible use of data and artificial intelligence, the coordination of organizational value creation and collaboration processes, or the development of digital innovations and business solutions.

The field of information systems has always been a bridge builder between innovative, digital technologies and their application in private or business-related environments. It explicitly goes beyond adjacent scientific disciplines. While the focus of computer science is usually on addressing technical challenges, the discipline of information systems focusses on an economic or social problem that should be solved by using digital technologies. The focus is not only on the development, but also on matters of their introduction, operation, and usage. This unique and holistic perspective also goes beyond the isolated consideration of digitalisation in individual business management disciplines.

The offer of the Institute of Information Systems and Digital Business (IWI-HSG) is characterised by excellent research, practical relevance as well as the integration of business thinking, technological design competence, and social responsibility. In the spirit of a modern interpretation of the information systems discipline, we align our teaching and research with the "St.Gallen House of Digital Business", which comprehensively structures the digitalisation and the associated digital transformation. This model helps to better understand the multi-layered aspects of digitalisation, to develop a comprehensive toolkit for the transformation and management of digital businesses, and to teach this knowledge to future specialists and executives. At the University of St.Gallen, we are thus making an indispensable contribution to empowering students and researchers to take on key roles in shaping the digital economy and society - in line with our university's claim: "From Insight to Impact".