Georg-August-Universität Göttingen **Module M.WIWI-WIN.0032: Information Systems Research**	12 C 2 WLH
Learning outcome, core skills: The aim of this seminar is to introduce students to scientific research and scientific writing in the field of information systems. After successful completion of this module, the students have gained in-depth insights into a specific topic in information systems research. Through the mixture of guided introduction and independent work on a clearly defined topic, students develop a basic understanding of the principles of empirical scientific work and acquire the ability to approach a research topic systematically and independently. Students can conduct a systematic review of the scientific literature and are able to develop and derive scientific solutions and findings on this foundation. Depending on their topic, they gather experiences in the application of an empirical method or the implementation of a digital solution. They develop their skills in synthesizing, conducting, presenting, and reflecting on scientific research. In addition to promoting analytical thinking, this seminar will also facilitate the improvement of English writing, presentation, and discussion skills.	**Workload:** Attendance time: 28 h Self-study time: 332 h

Course: M.WIWI-WIN.0032.Sem **Information Systems Research** (Seminar) *Contents*: This seminar deals with current issues in information systems research. Topics include digital strategy and business models, digital platforms, sharing economy, IT innovations, the impact of technologies on decisions, interactions and lives of individuals, among others. Based on their interests, students are assigned to a specific topic to examine. The structure of the seminar is as follows: 1. Introduction to the principles of academic research and scientific writing, 2. Examination of the topic and the research question - Investigation of the theoretical and methodological foundations - Structured analysis of the current state of research - Problem solving - Analysis and structuring of the results - Reflection, 3. Preparation of the term paper, 4. Presentation and discussion of the results.	2 WLH
Examination: Term paper (max. 8000 words) and presentation (approx. 30 minutes) M.WIWI-WIN.0032.Mp: Information Systems Research **Examination prerequisites:** Regular attendance	12 C

Examination requirements: • Demonstration of in-depth knowledge on the assigned topic, • proof of an understanding of scientific work, writing, and presenting in general and the application of their selected research method in particular, • evidence of the ability to abstract and reflect the results of the analysis.	

Admission requirements:	**Recommended previous knowledge:**

none	none
Language: English	**Person responsible for module:** Prof. Dr. Manuel Trenz
Course frequency: each summer semester	**Duration:** 1 semester[s]
Number of repeat examinations permitted: twice	**Recommended semester:** 2 - 3
Maximum number of students: 10	