

Scientific Project					
Module Code	Workload 180 hrs.	Credits 6	Semester 2	Frequency of Module Only summer semester	Duration 1 Semester
1	Module Components a) Projekt-Seminar b) Projekt	Teaching Language a) English b) English	Contact Hours a) 11,25 hrs. b) 0 hrs.	Self Study a) 18,75 hrs. b) 150 hrs.	Class Size a) 24 b) 24
2	Learning Outcomes After successful participation in the module the students can Knowledge (1) ... handle a scientific Project Application (3) ... generate a documentation and do a presentation according to scientific standards ... work in a group in a certain specific project Analysis (4) ... analyse complex questions in the scientific field of smart systems Evaluation (6) ... evaluate questions in the scientific area of smart systems, by means of a certain chosen project topic				
3	Individual Component Content a) Introduction to the rules of scientific work (best practise) b) A guided project to a scientific topic regarding smart systems				
4	Teaching Methods a) Seminar b) Project				
5	Prerequisites Modules of the first semester				

6	Methods of Assessment a) Graded Assessment 1sbR (Review) (1 LP) b) Graded Assessment 1sbA (Practical Work) (5 LP)
7	Applicability of Module Smart Systems M.Sc. (SMA)
8	Person Responsible for Module Prof. Dr. Robert Hoenl (Module Responsible)
9	Reading List (Core Texts and Recommended Texts) a) Depending on selected project b) Depending on selected project