Selected Issues in Information Systems „Digital IT, Strategy & Governance" Content and Timeline

Summer Term 2017

Master Information Systems

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The goal of the IS master course is the imparting of practice-oriented content concerning the topic of digital IT, strategy and governance.

"Digital IT, Strategy & Governance" – Course Description

Course Goals

- Knowledge imparting on major concepts concerning the topic of Digital IT, IT-driven digital transformation, IT strategy, IT governance and IT process frameworks.

- Independent working on case studies focusing on practice-oriented implementation of digital IT and IT strategy-related concepts.

- Development of scientific papers or teaching cases.

Course Set-Up

| Digital IT & Strategy | Case Study Work | IT Governance | Paper Development | Result Presentation |

- <u>Digital IT & Strategy (Lecture 1):</u> Lecture on IT strategy and digital IT concepts as well as introduction into case study work and solution development

- <u>Case Study (Assignment 1):</u> Independent work on IT strategy case studies within groups of 3-4 students

- <u>IT Governance (Lecture 2):</u> Lecture on IT governance; presentation of case study results by students

- <u>Paper Development (Assignment 2):</u> Development of a scientific paper or teaching case (8-10 pages).

- <u>Result Presentation (Lecture 3):</u> Presentation of scientific papers by students.

Course Details

- The lectures, all student presentations as well as all course materials **will be in English only**.

- The course size will be maximum **16 participants** to encourage team work and participation. (Application through an ILIAS-based survey)

- The evaluation will be based on case study group work (30%), the development of the scientific paper or teaching case (group work; 50%), result presentations and active participation during the lectures (20%).

- The course will include several lectures (full-time from 9am to 6pm, for details see next slide).

The course will start in calendar week 16 (mid April 2017), the final result presentation session is scheduled for 7th July 2017.

"Digital IT, Strategy & Governance" – Preliminary Timeline

	CW	Date & Time	Location
Part 1: IT Strategy & Case Study Work			
Lecture 1: Digital IT & Strategy	16	21.04.2017 – 22.04.2017	Pohlighaus, Gremiumraum (EG)
Assignment 1: Case Study Work	17-19		
Result Presentation of Case Study Work	20	18.05.2017	Pohlighaus, Gremiumraum (EG)
Part 2: IT Governance & Scientific Paper Development			
Lecture 2: IT Governance	20	19.05.2017 – 20.05.2017	Pohlighaus, Gremiumraum (EG)
Assignment 2: Scientific Paper Development	20-27		
Result Presentation on Scientific Papers	27	07.07.2017	Pohlighaus, Gremiumraum (EG)
CW = Calendar Week *Preliminary timeline, final dates and location will be announced at a later state.*			

For further questions please reach out to

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For registration, please complete
the registration form within ILIAS.