



Course and Examination Fact Sheet: Autumn Semester 2021

10,010: Theories in Organization & Information Systems

ECTS credits: 6

Overview examination/s

(binding regulations see below)

Decentral - examination paper written at home (individual) (60%)

Examination time: term time

Decentral - Presentation (individual) (20%)

Examination time: term time

Decentral - Active participation (20%)

Examination time: term time

Attached courses

Timetable -- Language -- Lecturer

[10,010,1.00 Theories in Organization & Information Systems](#) -- Englisch -- [Palmié Maximilian](#) , [Blohm Ivo](#)

Course information

Course prerequisites

Students must be willing and able to attend all course elements.

There are no other, specific prerequisites.

Learning objectives

- Students know relevant theories in organization studies and information systems research in order to inform their own work in the business innovation domain.
- Students develop an in-depth understanding of one selected theory by analyzing it for their term paper.
- Students can apply the chosen theoretical angle to clarify and strengthen the potential theoretical contribution of their own research.

Course content

Innovations are predominantly developed in and commercialized by organizations. A better understanding of organizations and of how organizational arrangements affect innovation is therefore a primary concern for all kind of studies in business innovation. This is particularly true in times of accelerating digitalization that changes organizations, their arrangements and value creation and appropriation processes at a unprecedented pace.

Research in business innovation seeks a deep understanding of these evolving and constantly changing phenomena. Theory may act as a guide in these endeavors and thus support the understanding and design of business innovations. Theory plays a crucial role for the publication of research results.

In this course, we address what theory is and how we can use it for research.

Exemplary theories that may be featured in the course include (please note that this selection may be subject to change):

- - Attention-Based View
- - Behavioral Theory of the Firm
- - Effectuation
- - Evolutionary Economics



- - Paradox Theory
- - Property Rights
- - Resource-Based View
- - Stakeholder Theory
- - Theories of Task and Job Design
- - Transaction Cost Economics
- - Affordance Theory
- - Cognitive Load Theory
- - Complex Adaptive Systems Theory
- - Constructivism
- - Information Systems Success Model
- - IS/IT Governance/Control Theory
- - Platform economics
- - Scaffolding Theory
- - Service Dominant Logic
- - Socio-Technical-Systems Theory
- - (Swift) Trust
- - Technochange Theory
- - Technology Adoption Model & Unified Technology Adoption and Usage Theory
- - Yield-Shift Theory of Satisfaction

Course structure and indications of the learning and teaching design

The course consists of the following elements:

- (a) Kick-off session: Introduction
- (b) Two-day block seminar: Presentation of student essays and discussion

Course literature

Students are expected to identify relevant literature on their own.

Additional course information

In the case of the President's Board having to implement new directives due to the SARS-CoV-2 pandemic in AS2021, the course information listed above will be changed as follows:

- The course is conducted online via the platform Zoom or similar.
- The recordings of the course are available for 30 days.
- The lecturers inform the course participants via StudyNet or e-mail on the changed implementation modalities of the course.

The examination information listed below would be changed as follows:

- The presentations are conducted online and are being recorded.
- The examination part "active participation" is cancelled and the examination part "paper with presentation" is weighted 100% .

Examination information

Examination sub part/s

1. Examination sub part (1/3)

Examination time and form

Decentral - examination paper written at home (individual) (60%)



Examination time: term time

Remark

Discuss a theory and apply it to own PhD project

Examination-aid rule

Term papers

Written work must be written without outside help according to the known citation standards, and a declaration of authorship must be attached, which is available as a template on the StudentWeb.

Documentation (quotations, bibliography, etc.) must be carried out universally and consistently according to the requirements of the chosen/specified citation standard such as e.g. APA or MLA.

The legal standard is recommended for legal work (cf. by way of example: FORSTMOSER, P., OGOREK R., SCHINDLER B., Juristisches Arbeiten: Eine Anleitung für Studierende (the latest edition in each case), or according to the recommendations of the Law School).

The reference sources of information (paraphrases, quotations, etc.) that has been taken over literally or in the sense of the original text must be integrated into the text in accordance with the requirements of the citation standard used. Informative and bibliographical notes must be included as footnotes (recommendations and standards e.g. in METZGER, C., Lern- und Arbeitsstrategien (latest edition)).

For all written work at the University of St.Gallen, the indication of page numbers is mandatory, regardless of the standard chosen. Where page numbers are missing in sources, the precise designation must be made differently: chapter or section title, section number, article, etc.

Supplementary aids

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Examination languages

Question language: English

Answer language: English

2. Examination sub part (2/3)

Examination time and form

Decentral - Presentation (individual) (20%)

Examination time: term time

Remark

Presentation of examination paper

Examination-aid rule

Presentations

In presentations, aids for visual presentation can be used. These aids can be specified or restricted by the lecturers.

Supplementary aids

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Examination languages

Question language: English

Answer language: English

3. Examination sub part (3/3)

Examination time and form

Decentral - Active participation (20%)

Examination time: term time



Remark

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Examination-aid rule

Active classroom participation

In the "Active classroom participation" examination form, regular participation in class is assessed.

The assessment criteria can be as follows:

- Requests to speak enrich the discussion (productive) / requests to speak disturb the discussion (counterproductive);
- Requests to speak are correct/requests to speak are incorrect;
- Requests to speak are frequent/average/rare;
- No requests to speak, but students follow the lesson/no requests to speak and students do not noticeably follow the lessons.

Supplementary aids

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Examination languages

Question language: English

Answer language: English

Examination content

The participants have to write and present a term paper of up to 5 pages that responds to the following two tasks:

(1) Analyze and describe a selected theory (4.0-4.5 pages). Focus on such aspects as (you do not have to address everything):

- Central constructs and arguments
- Unit of analysis
- Underlying assumptions
- Boundary conditions
- ...
- (2) Link the theory to your own work (0.5-1.0 page). Consider such questions as:
 - How can the theory clarify your phenomenon?
 - How can researching your phenomenon advance the focal theory?

Examination relevant literature

Students are expected to identify relevant literature on their own.



Please note

Please note that only this fact sheet and the examination schedule published at the time of bidding are binding and takes precedence over other information, such as information on StudyNet (Canvas), on lecturers' websites and information in lectures etc.

Any references and links to third-party content within the fact sheet are only of a supplementary, informative nature and lie outside the area of responsibility of the University of St.Gallen.

Documents and materials are only relevant for central examinations if they are available by the end of the lecture period (CW51) at the latest. In the case of centrally organised mid-term examinations, the documents and materials up to CW 42 are relevant for testing.

Binding nature of the fact sheets:

- Course information as well as examination date (organised centrally/decentrally) and form of examination: from bidding start in CW 34 (Thursday, 26 August 2021);
- Examination information (regulations on aids, examination contents, examination literature) for decentralised examinations: in CW 42 (Monday, 18 October 2021);
- Examination information (regulations on aids, examination contents, examination literature) for centrally organised mid-term examinations: in CW 42 (Monday, 18 October 2021);

Examination information (regulations on aids, examination contents, examination literature) for centrally organised examinations: two weeks before the end of the registration period in CW 45 (Monday, 8 November 2021).