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European New School of Digital Studies

Sommersemester 2025

Master of Arts

Digital Entrepreneurship

Digital Entrepreneurship

Kommentiertes

Vorlesungsverzeichnis

Lehrveranstaltungen im Sommersemester 2025

Einordnung in die Studienstruktur

Master Digital Entrepreneurship

A3: Theorien des Managements in der Digitalen Welt

<i>Wessel, L.</i>	Managing digital transformation	Di, 11 - 15 Uhr
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A4: Informatik in Management

<i>Bialy, F.</i>	Computer Science in Management	Block
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B1: Projektmanagement

<i>Pohl, M.</i>	Design Thinking	Block
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B2: Technische Kompetenzen

<i>Bialy, F.</i>	Web Design	Di, 9 - 10:45 Uhr CP 102
<i>Duleba, L.</i>	Human Centered Design	Di, 14:15 - 15:45 Uhr CP 154
<i>Steblyna, N.</i>	Digital instruments for media and political analysis	Do, 11 - 13 Uhr GD 201

B3: Entrepreneurship in Action

<i>Steinert, R.</i>	Data Storytelling in Finance	Do, 9 - 13 Uhr AM 205
<i>Viejo Otero, P.</i>	Blueprint: Designing our own social media platforms	Mi, 14 - 18 Uhr CP 154

B4: Digitales Unternehmens- und Wirtschaftsrecht

<i>Berz, A.</i>	Contract and Tort Law in Digital Environments	Fr, 9:15 - 15:45 Uhr
<i>Ebert, K.</i>	The GDPR, AI, and the Internet of Everything	Do, 13:15 - 14:45 Uhr CP 21
<i>Hacker, P.</i>	AI, Law and Policy: Current Topics and Conference Visit	Block
<i>Hacker, P. / von Büнау, P. / Hacker, P. / von Büнау, P.</i>	Regulatory Compliance for AI in Healthcare: Four Case Studies	Mi, 11 - 11:45 Uhr
<i>Hoffmann, R.</i>	Data-driven technologies and business models: data protection in the age of AI	Fr, 16:15 - 17:15 Uhr
<i>Rochon, J.</i>	Data Protection Management for Business Practice	Mo, 9 - 17 Uhr

Digital Governance

<i>Bareikyte, M.</i>	Introduction to Media Theories	Di, 14:15 - 15:45 Uhr CP 102
<i>Bareikyte, M.</i>	Power, Resistance and Digital Capitalism	Block CP 102
<i>Bas, C.</i>	Social media in public discourse and the shaping of European Union policies	Di, 11:15 - 12:45 Uhr CP 20
<i>Bialy, F.</i>	AI Literacy: Ethical, Societal, and Political Implications of Artificial Intelligence	Mo, 16:15 - 17:45 Uhr
<i>Duleba, L.</i>	Introduction to Governance and Public Policy	Di, 9:15 - 10:45 Uhr CP 154

<i>Hacker, P.</i>	ENS Fellows and Friends Research Workshop	Mo, 10 - 15 Uhr
<i>Steblyna, N.</i>	Hacking and Restoring the Truth (Modern Russian propaganda studies)	Do, 9 - 11 Uhr GD 201
<i>Steblyna, N.</i>	Media. War. Digitalization	Mi, 14 - 16 Uhr GD 201
<i>Viejo Otero, P.</i>	Mediatization, Deep Mediatization and Digital Entrepreneurship	Block CP 154

Digital Management

<i>Duleba, L.</i>	Creativity in Business	Di, 11:15 - 12:45 Uhr CP 154
<i>Hacker, P.</i>	ENS Fellows and Friends Research Workshop	Mo, 10 - 15 Uhr
<i>Passoth, J.</i>	Laboratory Practice, Political Artifacts, Sociotechnical Systems: Introduction to Science & Technology Studies	Di, 11:15 - 12:45 Uhr CP 102
<i>Patecka, A. / Bialy, F.</i>	Narratives of Digital Technologies in Cinema and TV	Mo, 18 - 21 Uhr
<i>Pollozek, S.</i>	Material and Digital Witness	Do, 14:15 - 15:45 Uhr CP 102

D2: Project Lab

<i>Wessel, L.</i>	"Project Lab" - Neue SPO 2023	Block
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D3: Research Lab

<i>Wessel, L.</i>	Research Lab: Introduction to the process of doing research	Do, 10 - 12 Uhr
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E1: Kolloquien

<i>Hacker, P.</i>	Law and Technology Colloquium	Fr, 10 - 15 Uhr
<i>Vetulani-Cegiel, A.</i>	Master Seminar (Politics and Business)	Mi, 11:15 - 14:45 Uhr

Master Digital Entrepreneurship

A2: Techniksoziologie und Digitale Gesellschaft

<i>Viejo Otero, P.</i>	Platform Governance: An Introduction	Mi, 9 - 15 Uhr CP 154
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A3: Theorien des Managements in der Digitalen Welt

<i>Wessel, L.</i>	Managing digital transformation	Di, 11 - 15 Uhr
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A4: Informatik in Management

<i>Bialy, F.</i>	Computer Science in Management	Block
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<i>Pohl, M.</i>	Design Thinking	Block
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B2: Technische Kompetenzen

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<i>Hacker, P.</i>	AI, Law and Policy: Current Topics and Conference Visit	Block
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<i>Hacker, P. / von Büнау, P. / Hacker, P. / von Büнау, P.</i>	Regulatory Compliance for AI in Healthcare: Four Case Studies	Mi, 11 - 11:45 Uhr
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<i>Rochon, J.</i>	Data Protection Management for Business Practice	Mo, 9 - 17 Uhr
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C1-C: Wissenschaftlich-fachliche Vertiefung (Extern)

<i>Steblyna, N.</i>	Hacking and Restoring the Truth (Modern Russian propaganda studies)	Do, 9 - 11 Uhr GD 201
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<i>Steblyna, N.</i>	Media. War. Digitalization	Mi, 14 - 16 Uhr GD 201
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C2-B: Vertiefung praxisrelevanter Fähigkeiten und Kenntnisse (Kompetenzmodule)

<i>Bareikyte, M.</i>	Introduction to Media Theories	Di, 14:15 - 15:45 Uhr CP 102
<i>Bareikyte, M.</i>	Power, Resistance and Digital Capitalism	Block CP 102
<i>Bas, C.</i>	Social media in public discourse and the shaping of European Union policies	Di, 11:15 - 12:45 Uhr CP 20
<i>Bialy, F.</i>	AI Literacy: Ethical, Societal, and Political Implications of Artificial Intelligence	Mo, 16:15 - 17:45 Uhr
<i>Duleba, L.</i>	Creativity in Business	Di, 11:15 - 12:45 Uhr CP 154
<i>Duleba, L.</i>	Introduction to Governance and Public Policy	Di, 9:15 - 10:45 Uhr CP 154
<i>Hacker, P.</i>	ENS Fellows and Friends Research Workshop	Mo, 10 - 15 Uhr
<i>Passoth, J.</i>	Laboratory Practice, Political Artifacts, Sociotechnical Systems: Introduction to Science & Technology Studies	Di, 11:15 - 12:45 Uhr CP 102
<i>Patecka, A. / Bialy, F.</i>	Narratives of Digital Technologies in Cinema and TV	Mo, 18 - 21 Uhr
<i>Pollozek, S.</i>	Material and Digital Witness	Do, 14:15 - 15:45 Uhr CP 102

C2-C: Vertiefung praxisrelevanter Fähigkeiten und Kenntnisse (Extern)

D: Praxismodul

<i>Wessel, L.</i>	Research Lab: Introduction to the process of doing research	Do, 10 - 12 Uhr
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F: Kolloquien

<i>Hacker, P.</i>	Law and Technology Colloquium	Fr, 10 - 15 Uhr
<i>Passoth, J.</i>	STS Workbench: Science & Technology Studies Colloquium	Do, 9 - 18 Uhr CP 102
<i>Vetulani-Cegiel, A.</i>	Master Seminar (Politics and Business)	Mi, 11:15 - 14:45 Uhr

Lehrveranstaltungen im Sommersemester 2025

mit Kommentaren in alphabetischer Reihenfolge
(geordnet nach Dozierenden)

Power, Resistance and Digital Capitalism

6 ECTS

Seminar (Präsenzveranstaltung): MoDE: Digital Governance // MoDE: C2-B: Vertiefung praxisrelevanter Fähigkeiten und Kenntnisse (Kompetenzmodule)
Veranstaltungsbeginn: 04.07.2025 Block Ort: CP 102

"[W]e are a people on the verge of amusing ourselves to death", said the media scholar Neil Postman in his critique of the television-oriented society of 20th century America (2006: 4). Today, as Shoshana Zuboff vividly demonstrates in her book "The Age of Surveillance Capitalism" (2018), it is Big Tech companies and their owners who are redefining how power is re-constituted in the 21st century with the help of digital platforms, data extraction practices, behavioural manipulation and the co-optation of audience attention. The compact seminar sets the task of asking and exploring big questions: What is power and what are the practices of resistance in the "age of surveillance capitalism"? What is the role of (digital) media technologies in shaping power relations? How has power been conceptualised by political theorists in the 20th century? To explore these questions, the seminar participants will read and discuss a selection of seminal texts that examine power and resistance with a focus on digital capitalism. Students will also be asked to research and present cases that illustrate the most acute trends in the constitution of power in contemporary digital capitalism.

Literatur: Neil Postman: Amusing Ourselves to Death (1985), Ch. 1 and 11. Shoshana Zuboff: The Age of Surveillance Capitalism (2018), Introduction. Hannah Arendt: On Violence (1970), excerpt. Michel Foucault: The History of Sexuality, Vol. I: The Will to Knowledge (1998), excerpt. Tiqqun: The Cybernetic Hypothesis (2020), excerpt

Hinweise zur Veranstaltung: Moodle: <https://moodle.europa-uni.de/course/view.php?id=1648>

Leistungsnachweise: 6 ECTS: 2 Essays (6 pp. each) - 60%; 1 presentation (20 min) - 40%.)

Termine (präsenz): Fr 04.07.25, 9:15 - 15:45 Uhr (CP 102) | Sa 05.07.25, 9:15 - 17:45 Uhr (CP 102) | Fr 11.07.25, 9:15 - 15:45 Uhr (CP 102) | Sa 12.07.25, 9:15 - 17:45 Uhr (CP 102)

Sprache: Englisch

Introduction to Media Theories

6/9 ECTS

Seminar (Präsenzveranstaltung): MoDE: Digital Governance // MoDE: C2-B: Vertiefung praxisrelevanter Fähigkeiten und Kenntnisse (Kompetenzmodule)
Veranstaltungsbeginn: 08.04.2025 Di, 14:15 - 15:45 Uhr Ort: CP 102

Datafication, platformisation - these larger-than-life terms are ostentatiously used in contemporary discussions about (digital) media developments and the current state of our mediated lives, in which it is increasingly difficult, if not impossible, to switch off or set aside all the media technologies we use on a daily basis. But what do these abstract terms mean, how did they come about? In this seminar, we will look at different theoretical approaches and historically significant cases (including texts, films) that explore the role of media in the 20th and 21st centuries. Media exercise control and power over our lives through our constant interaction with different media technologies; media are received and resisted; they represent, politicise and aestheticize life. We will focus on theorists, the relationship between theory and practice, and examine both contemporary and historical material. The main aim of the seminar is to develop a deeper understanding of the diverse theoretical backgrounds from which media studies emerges, and to provide a conceptual basis for contemporary discussions of media developments. The seminar will be based on readings and discussions.

Literatur: Bela Balazs: "In Praise of Theory", Walter Benjamin: "The Work of Art in the Age of Mechanical Reproduction", Roland Barthes: "Mythologies", Marshall McLuhan: "The Medium is the Message", Bell Hooks: "The Oppositional Gaze: Black Female Spectators", Bruno Latour: "Visualisation and Cognition: Drawing Things Together", Wendy Chun: "Discriminating Data: Correlation, Neighborhoods, and the New Politics of Recognition", Erhard Schüttel: "Reinventing the Wheel of Media Theory", Stefania Milan: "Data activism as the new frontier of media activism", Julia Bee: "Filming through the Milieu: Becoming Extinct"

Hinweise zur Veranstaltung: Moodle: <https://moodle.europa-uni.de/course/view.php?id=1649>

Leistungsnachweise: 6 ECTS: Active participation (10%) | Presenting a text and leading a discussion (40%) | 2 Critical text reviews (10 pp. in total, 50%). 9 ECTS: Active participation (10%) | Presenting a text and leading a discussion (20%) | 2 Critical text reviews (10 pp. in total, 20%) | Essay (12 pp.) (50%).

Sprache: Englisch

Social media in public discourse and the shaping of European Union policies

3/6 ECTS

Seminar (Präsenzveranstaltung): MoDE: Digital Governance // MoDE: C2-B: Vertiefung praxisrelevanter Fähigkeiten und Kenntnisse (Kompetenzmodule)
Veranstaltungsbeginn: 08.04.2025 Di, 11:15 - 12:45 Uhr Ort: CP 20

In this course, we will explore topics such as the categorization of new media (including social media) and its specific characteristics. We will also seek to answer the question: What is the public sphere, and how does conceptualization shape the digital public sphere? Additionally, we will examine the role of online platforms and their impact on public space, as well as issues related to content moderation, social media user targeting, elections, and political advertising.

Literatur: Bucher, T. (2018). If...Then: Algorithmic Power and Politics. Oxford University Press. Cipers, S., & Meyer, T. (2023). 'Free Speech is Not Free Reach': How Platforms Self-Regulate Misinformation, Political Ads, and Election Campaigns. *Politique Européenne*. 3-
European Commission (2021). Proposal for a Regulation of the European Parliament and of the Council on Transparency and Targeting of Political Advertising. Gillespie, T. (2018). Custodians of the Internet: Platforms, Content Moderation, and the Hidden Decisions That Shape Social Media. Yale University Press. Helberger, N., Pierson, J., & Poell, T. (2018). Governing Online Platforms: From Contested to Cooperative Responsibility. *The Information Society*. Leerssen, P., Dobber, T., Helberger, N., & de Vreese, C. (2023). News from the Ad Archive: How Journalists Use the Facebook Ad Library to Hold Online Advertising Accountable. *Information, Communication & Society*.

Teilnahmevoraussetzungen: Students are allowed two absences during the course.

Hinweise zur Veranstaltung: Moodle: <https://moodle.europa-uni.de/course/view.php?id=1670>

Leistungsnachweise: active participation and presentation

Sprache: Englisch

Contract and Tort Law in Digital Environments

3 ECTS-Credits

Blockveranstaltung (Hybride Veranstaltung): MoDE: B4: Digitales Unternehmens- und Wirtschaftsrecht
Veranstaltungsbeginn: 20.06.2025 Fr, 9:15 - 15:45 Uhr

In the law, and in the digital economy, transactions between parties are primarily structured via contracts. The first part of this class will therefore provide an introduction to the law of contracts, including the formation of contracts, their validity, and the control of unfair contract terms, highlighting specifically the economic rationales for these doctrines. A particular focus will be placed on contracts that are relevant for the digital economy, including those for the supply of digital content and services.

However, even if parties are not bound by contract, they still may have obligations toward one another under tort law. The second part of the class will therefore engage with tort liability specifically for digital products, such as for artificial intelligence, autonomous vehicles, or (other) types of software. Throughout the class, we will discuss and critically analyze not only existing law, but also novel proposals both from the EU legislator and from scholars.

Literatur:

1. Hermalin, Benjamin E., Avery W. Katz, and Richard Craswell. 'Contract Law.' *Handbook of law and economics 1* (2007): 3-138 (only pages 62-64).
2. Staudenmayer, Dirk. 'The Directives on Digital Contracts: First Steps Towards the Private Law of the Digital Economy.' *European Review of Private Law* 28.2 (2020): 219-250 (only pages 219-233).
3. Alheit, Karin. 'The applicability of the EU product liability directive to software.' *Comparative and International Law Journal of Southern Africa* 34.2 (2001): 188-209 (only pages 193-197).
4. Langenbacher, K. 'Responsible AI-based Credit Scoring—A Legal Framework.' *European Business Law Review* (2020), 31(4): 527. Lohmann, Melinda Florina. 'Liability issues concerning self-driving vehicles.' *Eur. J. Risk Reg.* 7 (2016): 335.

Teilnahmevoraussetzungen: The course is open to all students of the ENS and the law faculty. A certain background in law, for ENS students particularly the passing of the class "Introduction to the Law and Ethics of the Digital Economy", is highly recommended, but not strictly required. The working language for the entire course will be English.

Hinweise zur Veranstaltung: Slots are awarded on a first-come, first-served basis. ENS Students will be able to self-enroll in moodle. Law students may obtain a "fremdsprachliche Zusatzqualifikation". Law students interested in the course are kindly requested to send a brief message to amelie.berz@law.ox.ac.uk with the subject line "Admission Contract Law".

Moodle: <https://moodle.europa-uni.de/course/view.php?id=1672>

Leistungsnachweise: Students only seeking to qualify for 3 ECTS credits need to give one presentation during the semester and regularly attend the course. Law students wishing to obtain a "fremdsprachliche Zusatzqualifikation (2 SWS)" (§ 28 IV Studien- und Prüfungsordnung für den Studiengang Rechtswissenschaft) will, in addition to a presentation and attendance, have to pass a 15 minutes oral exam at the end of the course. The course does not qualify as a seminar for a "Schwerpunktbereich" in the Faculty of Law.

Termine (präsenz): Do 26.06.25, 9:15 - 15:45 Uhr (CP 20) | Fr 27.06.25, 9:15 - 15:45 Uhr (CP 21)

Termine (online): Fr 20.06.25, 9:15 - 15:45 Uhr

Sprache: Englisch

Computer Science in Management

6 ECTS

Seminar (Blended Learning): MoDE: A4: Informatik in Management
Veranstaltungsbeginn: 07.04.2025 Block

This is an introductory course to computer science (CS) for non-technical students. It aims at introducing fundamental topics and skills in CS, including computational thinking, concept of algorithm, programming languages, computer networks, cybersecurity, IT project management methodologies, artificial intelligence and machine learning. The practical focus of the course will be basics of programming in Python with students, working individually or in small teams, completing their first coding projects.

Literatur:

1. Carol Pollard, Efraim Turban, and Gregory Wood, Information technology for management: on-demand strategies for performance, growth and sustainability, 2020.
2. Thomas S. Mullaney, Benjamin Peters, Mar Hicks, Kavita Philip (eds.), Your Computer is on Fire, 2021.
3. Karl Beecher, Computational Thinking. A Beginner's Guide to Problem-Solving and Programming, 2017.
4. Anany Levitin, Introduction to the design and analysis of algorithms, 2019.
5. Robert W. Sebesta, Concepts of Programming Languages, 2019.
6. Kent D. Lee, Foundations of programming languages, 2018.
7. Kenneth C. Louden, Kenneth A. Lambert, Programming Languages. Principles and Practices, 2011.
8. Eric Matthes, Python Crash Course: A Hands-On, Project-Based Introduction to Programming, 2019.
9. Jennifer Robbins, Learning Web Design: A Beginners Guide to HTML, CSS, JavaScript, and Web Graphics, 2018.
10. Kai-Fu Lee, Chen Qiufan, AI 2041: Ten Visions for Our Future, 2021.

Teilnahmevoraussetzungen: Students are expected to bring laptops

Hinweise zur Veranstaltung:

Room: CWS

Moodle: <https://moodle.europa-uni.de/course/view.php?id=1658>

Leistungsnachweise: Coding project and repor.

Termine (präsenz): 07.04.25 - 14.07.25, Mo 10 - 12:45 Uhr | 07.04.25 - 14.07.25, Mo 14:15 - 15:45 Uhr

Sprache: Englisch

AI Literacy: Ethical, Societal, and Political Implications of Artificial Intelligence

3/6/9 ECTS

Seminar: MoDE: Digital Governance // MoDE: C2-B: Vertiefung praxisrelevanter Fähigkeiten und Kenntnisse (Kompetenzmodule)
Veranstaltungsbeginn: 07.04.2025 Mo, 16:15 - 17:45 Uhr

AI literacy becomes one of the foundations of contemporary education. It requires not only technical understanding of the technology and practical skills in using it, but also a critical perspective of its societal, ethical, and political implications. Because of that, during the course we will look at AI in context of digital capitalism and its exploitative practices towards the working classes and natural environment. The course is following Problem-Based Learning (PBL) methodology which aims at creative thinking about real-world challenges. Students will be presented with three problems, related to AI and creativity, technical aspects of machine learning, and regulation of AI. The problems will be solved by students working within PBL teams

Literatur:

1. Shannon Vallor, AI Mirror: How to Reclaim Our Humanity in an Age of Machine Thinking, 2024
2. Mark Coeckelbergh, The Political Philosophy of AI: An introduction, Wiley 2022.
3. Larry A. DiMatteo, Cristina Poncibò, Michel Cannarsa (eds.), The Cambridge Handbook of Artificial Intelligence, Cambridge 2022.
4. Alan Turing, Computing Machinery and Intelligence, "Mind" 1950.
5. John Searle, Minds, Brains, and Programs, "Behavioral and Brain Sciences" 1980.
6. Emily M. Bender, Timnit Gebru, Angelina McMillan-Major, Shmargaret Shmitchell, On the Dangers of Stochastic Parrots: Can Language Models Be Too Big?, 2021.

Teilnahmevoraussetzungen: Students are expected to bring laptops

Hinweise zur Veranstaltung: Moodle: <https://moodle.europa-uni.de/course/view.php?id=1659>

Leistungsnachweise: Active participation in tutorials – 3 ECTS

+ in-class presentation – 6 ECTS

+ term paper – 9 ECTS

Web Design

6 ECTS

Seminar (Blended Learning): MoDE: B2: Technische Kompetenzen
Veranstaltungsbeginn: 08.04.2025 Di, 9 - 10:45 Uhr Ort: CP 102

The course aims at giving students fundamental skills and knowledge of modern web design and web development. The hands-on training will focus on website prototyping, coding (HTML, CSS, JavaScript and PHP), web usability and accessibility standards, web testing, cross-platform compatibility, and content management systems. Throughout the course, students – working in teams or individually – will be expected to develop fully-working, responsive, search-engine friendly websites.

Literatur:

1. Jennifer Robbins, Learning Web Design: A Beginners Guide to HTML, CSS, JavaScript, and Web Graphics, 2018.
2. Bob Terrell, Creating Data-Driven Web Sites: An Introduction to HTML, CSS, PHP, and MySQL, 2019.
3. Stephanie Stimac, Design for Developers, 2023.
- Philippe Hong, Practical Web Design : Learn the fundamentals of web design with HTML5, CSS3, Bootstrap, jQuery, and Vue.js, 2023.

Teilnahmevoraussetzungen: Students are expected to bring laptops

Hinweise zur Veranstaltung: Moodle: <https://moodle.europa-uni.de/course/view.php?id=1660>

Leistungsnachweise: Web design project and report

Sprache: Englisch

Creativity in Business

3/6/9 ECTS

Seminar (Präsenzveranstaltung): MoDE: Digital Management // MoDE: C2-B: Vertiefung praxisrelevanter Fähigkeiten und Kenntnisse (Kompetenzmodule)
Veranstaltungsbeginn: 08.04.2025 Di, 11:15 - 12:45 Uhr Ort: CP 154

1. The idea of Innovation
2. Innovation Strategy
3. Idea generation
4. Customer Co-Creation
5. Open Innovation
6. Creativity in Management
7. Design as applied creativity
8. How to kill creativity?
9. Critique of Creativity

During this course we will learn how we can manage creativity in organisations, what is the difference between creativity and innovation and how we can fit innovation into the organisational life cycle. We will learn how to use the Big Picture framework to build innovative products or services in the organisation. Together we will try to refine creativity techniques that can help us to prepare better solutions to our problems.

Literatur:

1. Hans Lercher 2020. The Big Picture. The Graz Innovation Model, Graz.
 2. Csikszentmihalyi 1996. Creativity. Flow and the Psychology of Discovery and Invention, NY
 3. Edward De Bono 1971. Lateral Thinking for Management: A Handbook Of Creativity, York.
 4. Chesbrough, Henry William, Open Innovation: The New Imperative for Creating and Profiting from Technology. Harvard Business Press, 2003
 5. Cliff Kuang, Robert Fabricant 2019, User Friendly: How the Hidden Rules of Design are Changing the Way We Live, London.
 6. M. de Sautoy, The Creativity Code: Art and Innovation in the Age of AI, Cambridge, MA.
- Amabile, T. How to Kill Creativity, Harvard Business Review, 9/1998

Teilnahmevoraussetzungen: Participation is mandatory. Students are permitted two absences throughout the entire course.

Hinweise zur Veranstaltung: Moodle: <https://moodle.europa-uni.de/course/view.php?id=1662>

Leistungsnachweise: 3 ECTS: Required readings, in-class presentation, and active class participation.

6 ECTS: Includes 3 ECTS requirements plus an oral exam where students select three topics from the syllabus.

9 ECTS: Includes 3 ECTS requirements plus a comprehensive oral exam covering all syllabus topics.

Sprache: Englisch

Human Centered Design

6 ECTS

Seminar (Präsenzveranstaltung): MoDE: B2: Technische Kompetenzen
Veranstaltungsbeginn: 08.04.2025 Di, 14:15 - 15:45 Uhr Ort: CP 154

1. Empathy mapping

2. Design principles
3. Ideas generation
4. Research methods
5. Prototyping
6. Testing
7. Harmful aspect of human centered design

Literatur:1. IDEO.org, The Field Guide to Human-Centered Design, 2015.

2. Don Norman, Human-centered design considered harmful, Interactions 12(4): 14—19, 2005.
3. Don Norman, The Design of Future Things, Basic Books 2009.
4. Don, Norman, The Design of Everyday Things, Basic Books, 2013.
5. LUMA Institute, Innovating for People: Handbook of Human-Centered Design Methods, 2012
6. Rodrigo Magalhães, Designing Organization Design: A Human-Centred Approach, Oxford University Press 2020.
7. Christian Bason, Leading public design discovering human-centred governance, Policy Press, 2017.
8. Nicholas Mirzoeff, How to See the World, Basic Books, 2016.

Teilnahmevoraussetzungen: Participation is mandatory. Students are permitted two absences throughout the entire course.

Hinweise zur Veranstaltung: Moodle: <https://moodle.europa-uni.de/course/view.php?id=1663>

Leistungsnachweise: Required readings, in-class presentation, and active class participation.

Sprache: Englisch

Introduction to Governance and Public Policy

3/6/9 ECTS

Seminar (Präsenzveranstaltung): MoDE: Digital Governance // MoDE: C2-B: Vertiefung praxisrelevanter Fähigkeiten und Kenntnisse (Kompetenzmodule)
Veranstaltungsbeginn: 08.04.2025 Di, 9:15 - 10:45 Uhr Ort: CP 154

1. Genealogy of Public Policy

2. Policy process
3. Private vs. Public
4. Political values
5. Political culture
6. Social capital
7. Democratic innovations
8. Algorithmic governance
9. Policy evaluation

Literatur:

1. Araral Jr. E., Fritzen S., Howlett M., Ramesh M., Wu X. (2013). Routledge Handbook of Public Policy, Routledge.
2. Bevir M. (2012). Governance. Very Short Introduction. Oxford University Press.
3. Bevir M. (2013). A Theory of Governance. University of California Press.
4. Boonin D. ed. (2018). The Palgrave Handbook of Philosophy and Public Policy, Palgrave Macmillan.
5. Dodds A. (2013). Comparative Public Policy. Palgrave Macmillan.
6. Guy Peter B., Pierre J. eds. (2004). Politicization of the Civil Service in Comparative Perspective. The Quest for Control. Routledge.
7. Goodin R.E., Moran M., Rein M. eds. (2006). The Oxford Handbook of Public Policy. Oxford University Press.
8. Hay C. (2002). Political Analysis. Palgrave.
- Kraft M.E., Furlong S.R. (2017). Public Policy: Politics, Analysis, and Alternatives. Sixth edition. Sage-CQ Press.

Teilnahmevoraussetzungen: Participation is mandatory. Students are permitted two absences throughout the entire course.

Hinweise zur Veranstaltung: Moodle: <https://moodle.europa-uni.de/course/view.php?id=1664>

Leistungsnachweise:3 ECTS: Required readings, in-class presentation, and active class participation.

6 ECTS: Includes 3 ECTS requirements plus an oral exam where students select three topics from the syllabus.

9 ECTS: Includes 3 ECTS requirements plus a comprehensive oral exam covering all syllabus topics.

Sprache: Englisch

The GDPR, AI, and the Internet of Everything

3 ECTS-Credits

Vorlesung/Übung (Hybride Veranstaltung): MoDE: B4: Digitales Unternehmens- und Wirtschaftsrecht
Veranstaltungsbeginn: 10.04.2025 Do, 13:15 - 14:45 Uhr Ort: CP 21

Emerging technologies, like social media, Artificial Intelligence (AI) and the Internet of Everything (IoE), have changed the way we communicate, interact, and live. These technologies, however, not only create novel opportunities. As is becoming increasingly apparent, they raise specific challenges for many legal fields. This seminar puts a spotlight on data protection issues generated by the rise of the IoE and the advent of AI. Throughout, we will not only analyze the GDPR and comment on recent jurisprudence by the CJEU but also discuss novel policy strategies to square such technologies with data protection and human autonomy.

Literatur: In Course Syllabus on moodle.

Teilnahmevoraussetzungen: The course is open to all students of the ENS and of the Law Faculty. The working language for the entire course will be English.

Hinweise zur Veranstaltung: The course is limited in size to 13 students. Slots are awarded on a first-come, first-served basis. ENS Students will be able to self-enroll on Moodle. Law students seeking to enroll in the class may send an email to kebert@europa-uni.de with a short (ca. 1 page) motivation statement in English and the subject line "GDPR Enrolment". Thank you!

Moodle: <https://moodle.europa-uni.de/course/view.php?id=1668>

Leistungsnachweise: Students only seeking to qualify for 3 ECTS credits need to give one presentation during the semester and regularly attend the course. Law students wishing to obtain a "fremdsprachliche Zusatzqualifikation (2 SWS)" (§ 28 IV Studien- und Prüfungsordnung für den Studiengang Rechtswissenschaft) will, in addition to a presentation and regular attendance, have to pass a 15 minutes oral exam at the end of the course. The course does not qualify as a seminar for a "Schwerpunktbereich" in the Faculty of Law.

Sprache: Englisch

Hacker, P.

ENS-2518

Law and Technology Colloquium

2 ECTS-Credits

Kolloquium (Hybride Veranstaltung): MoDE: E1: Kolloquien // MoDE: F: Kolloquien
Veranstaltungsbeginn: 11.04.2025 Fr, 10 - 15 Uhr

This course offers ENS students the possibility to present and discuss their individual course projects for the MoDE and to discuss ideas for their master's thesis. Student and peer feedback will be particularly encouraged. The course is supposed to provide a platform for peer exchange and the continuous development of individual projects.

The contents of the class vary each semester.

Teilnahmevoraussetzungen: The course is open to all students of the ENS. The working language for the entire course will be English.

Hinweise zur Veranstaltung: The course is limited in size to 13 students. Slots are awarded on a first-come, first-served basis, based on Moodle enrolment. ENS Students will be able to self-enroll in Moodle. Enrolment keys will be distributed via Slack. Please refrain from sending emails about enrolment unless it is strictly necessary.

Moodle: <https://moodle.europa-uni.de/course/view.php?id=1665>

Leistungsnachweise: Students seeking to qualify for 2 ECTS credits need to give one presentation during the semester and regularly attend the class.

Termine (präsenz): Fr 09.05.25, 10 - 15 Uhr (CP 102) | Mo 26.05.25, 10 - 15 Uhr (CP 102) | Di 15.07.25, 10 - 15 Uhr (CP 21)

Termine (online): Fr 11.04.25, 10 - 15 Uhr

Sprache: Englisch

Hacker, P.

ENS-2519

AI, Law and Policy: Current Topics and Conference Visit

3 ECTS-Credits

Seminar: MoDE: B4: Digitales Unternehmens- und Wirtschaftsrecht
Veranstaltungsbeginn: 02.06.2025 Block

Artificial Intelligence (AI) is a key technology of the 21st century. This class will explore selected topics in current AI law and policy, such as sustainable AI; data protection; discrimination.

To this end, we will attend, as a group, one important AI event in Berlin: the Creative Bureaucracy Festival (<https://creativebureaucracy.org/>). In two separate sessions before and after the event, presentations and discussions will explore the topics most relevant to the event and the current AI space.

This will enable students to gain additional knowledge, expertise, and a network in the German and European AI space that they can leverage to find jobs in this area.

Literatur: In Course Syllabus on moodle

Teilnahmevoraussetzungen: The course is open to all students of the ENS. The working language for the entire course will be English.

Hinweise zur Veranstaltung: The course is limited in size to 12 students. Slots are awarded on a first-come, first-served basis. ENS Students will be able to self-enroll on Moodle, based on an enrollment key that will be distributed via Slack in due course. Please refrain from writing emails in this respect, unless it is strictly necessary.

Moodle: <https://moodle.europa-uni.de/course/view.php?id=1666>

Leistungsnachweise: Students seeking to qualify for 3 ECTS credits need to give one presentation during the semester, write a short report (ca. 1 - 2 pages about one session at the conference), and regularly attend the class.

Termine (präsenz): Do 05.06.25, 8 - 20 Uhr | Fr 13.06.25, 10 - 15 Uhr (CP 102)

Termine (online): Mo 02.06.25, 10 - 15 Uhr

Sprache: Englisch

ENS Fellows and Friends Research Workshop

ECTS-Credits 3

Seminar (Hybride Veranstaltung): MoDE: Digital Management // MoDE: Digital Governance //
MoDE: C2-B: Vertiefung praxisrelevanter Fähigkeiten und Kenntnisse (Kompetenzmodule)
Veranstaltungsbeginn: 16.06.2025 Mo, 10 - 15 Uhr

This workshop explores cutting-edge research at the intersection of technology and law, along with adjacent fields such as ethics, policy, and governance. It provides a platform for scholars to present and discuss emerging issues, innovative methodologies, and interdisciplinary perspectives. Students present on topics, and get to exchange with leading scholars.

In two separate sessions before and after the event, presentations and discussions will explore the topics most relevant to the event. This will enable students to gain additional knowledge, expertise, and a network in the international technology and AI space that they can leverage to find jobs in this area.

Literatur: In Course Syllabus on moodle.

Teilnahmevoraussetzungen: The course is open to all students of the ENS. The working language for the entire course will be English.

Hinweise zur Veranstaltung: The course is limited in size to 12 students. Slots are awarded on a first-come, first-served basis. ENS Students will be able to self-enroll on Moodle, based on an enrollment key that will be distributed via Slack in due course. Please refrain from writing emails in this respect, unless it is strictly necessary.

Moodle: <https://moodle.europa-uni.de/course/view.php?id=1667>

Leistungsnachweise: Students seeking to qualify for 3 ECTS credits need to give one presentation during the semester, write a short report (ca. 1 - 2 pages about one session at the Workshop), and regularly attend the class. The Short Report may be published on the ENS website.

Termine (präsenz): Di 01.07.25, 8 - 20 Uhr | Mo 21.07.25, 10 - 15 Uhr

Termine (online): Mo 16.06.25, 10 - 15 Uhr

Sprache: Englisch

Regulatory Compliance for AI in Healthcare: Four Case Studies

1 ECTS

Seminar (Blended Learning): MoDE: B4: Digitales Unternehmens- und Wirtschaftsrecht
Veranstaltungsbeginn: 21.05.2025 Mi, 11 - 11:45 Uhr

The promise of AI in the healthcare sector is enormous, given its vast amounts of data, complex decision making and pressures on cost and quality.

To make this a reality, a multi-faceted landscape of different regulatory requirements needs to be navigated, from the EU's AI Act to medical device regulations, the GDPR and rules around clinical trials.

In four concrete case studies, this seminar provides a compact overview of the regulatory landscape and compliant solution strategies for using AI to improve patients' lives.

Seminar topics will be assigned to groups of two students.

Literatur: In Course Syllabus on moodle

Teilnahmevoraussetzungen: The course is open to all students.

The working language for the entire course will be English.

Preference will be given to students with prior course work or other exposure to:

- Healthcare industry
- AI technology

Hinweise zur Veranstaltung:

Location: idalab GmbH, Potsdamer Str. 68, 10785 Berlin

Moodle: <https://moodle.europa-uni.de/course/view.php?id=1746>

Session #1: Kick-off

45 minutes, Online

21.05.2025, 11:00 - 11:45

Session #2: Pre-seminar feedback

Individual sessions, 45 minutes each, Online

06.06.2025, 09:00 - 12:45 (slots will be arranged individually)

Session #3: Seminar "Overview of the regulatory landscape"

2.5 hours, On site

18.06.2025, 09:30 - 13:00, Student talks plus one guest talk

Session #4: Pre-seminar feedback (online)

Individual sessions, 45 minutes each, Online

09.07.2025, 09:00 - 12:00 (slots will be arranged individually)

Session #5: Seminar "Case Studies"

3 hours, On site

14.07.2025, 14:00 - 17:00

Leistungsnachweise: Students seeking to qualify for ECTS credits need to:

- Attend all five sessions, including two individual pre-seminar feedback sessions
- Present a talk in two seminars

Termine (präsenz): Mi 18.06.25, 9:30 - 13 Uhr | Mo 14.07.25, 14 - 17 Uhr

Termine (online): Mi 21.05.25, 11 - 11:45 Uhr | Fr 06.06.25, 9 - 12:45 Uhr | Mi 09.07.25, 9 - 12 Uhr

Sprache: Englisch

Data-driven technologies and business models: data protection in the age of AI

3 ECTS

Seminar (Hybride Veranstaltung): MoDE: B4: Digitales Unternehmens- und Wirtschaftsrecht
Veranstaltungsbeginn: 09.05.2025 Fr, 16:15 - 17:15 Uhr

Access to personal data has become a critical economic factor. For data-driven business models in particular, it is becoming increasingly important to know and apply the relevant data protection regulations. Even the use of modern processing technologies as such is subject to (post-)data protection challenges. After an introduction to the basics of data protection, we want to familiarize ourselves with these challenges. The aim of the seminar is to convey a practical understanding of the importance of data protection in relation to the respective industry or technology.

Literatur: www.privacylecture.com

Teilnahmevoraussetzungen: The course is open to all students of the ENS and of the Law Faculty. The working language for the entire course will be English.

Hinweise zur Veranstaltung:

Everyone is welcome to participate. The number of presenters is limited to 20 students (= 10 teams). Students who are interested in giving a presentation are invited to send an email to raphael@privacylecture.com before the first session of the course. Slots for presentations are awarded on a first-come, first-served basis.

ENS Students will be able to self-enroll on Moodle. Enrolment keys will be distributed via Slack. Thank you!

Moodle: <https://moodle.europa-uni.de/course/view.php?id=1747>

Leistungsnachweise:

Students only seeking to qualify for 3 ECTS credits need to give a presentation (together with a fellow student) and regularly attend the course.

Termine (online): Fr 09.05.25, 16:15 - 17:15 Uhr | Fr 27.06.25, 9:15 - 16:45 Uhr (AM 105) | Do 10.07.25, 9:15 - 16:45 Uhr (AM 02) | Fr 11.07.25, 9:15 - 13 Uhr (AM 02)

Sprache: Englisch

Passoth, J.

Professur für Sociology of Technology (ENS)

ENS-2503

STS Workbench: Science & Technology Studies Colloquium

MoDE: 2 ECTS // MA Kuwi: 3 ECTS

Kolloquium (Präsenzveranstaltung): MoDE: F: Kolloquien
Veranstaltungsbeginn: 26.06.2025 Do, 9 - 18 Uhr Ort: CP 102

The STS Workbench focusses on current topics in Science & Technology Studies. Alternating more or less weekly, we discuss guest presentations by international experts and young scholars as well as current (pre)publications at the interface of science, technology and society. The term "workbench" is synonymous with the program: we are looking at rough and unpolished work, data and analysis from ongoing projects and conceptual and theoretical experiments – and we screw apart and reassemble issues, concepts and methods of current STS research.

Literatur: Felt U, Fouché R, Miller CA, et al. (eds) (2017) The Handbook of Science and Technology Studies. Fourth edition. Cambridge, Massachusetts: The MIT Press. Gad C and Ribes D (2014) The Conceptual and the Empirical in Science and Technology Studies. Science, Technology & Human Values 39(2): 183–191. Gad C and Jensen CB (2016) Lateral Concepts. Engaging Science, Technology, and Society 2: 3–12.

Hinweise zur Veranstaltung: Face-to-face, hybrid option for selected dates available. Moodle: <https://moodle.europa-uni.de/course/view.php?id=1650>

Leistungsnachweise: 2/3 ECTS: active participation, own presentation or discussion protocol for one session

Termine (präsenz): Do 26.06.25, 9 - 18 Uhr (CP 102) | Fr 27.06.25, 9 - 18 Uhr (CP 102)

Sprache: Englisch

Laboratory Practice, Political Artifacts, Sociotechnical Systems: Introduction to Science & Technology Studies

3/6/9 ECTS

Seminar (Präsenzveranstaltung): MoDE: Digital Management // MoDE: C2-B: Vertiefung praxisrelevanter Fähigkeiten und Kenntnisse (Kompetenzmodule)
Veranstaltungsbeginn: 08.04.2025 Di, 11:15 - 12:45 Uhr Ort: CP 102

Science and Technology Studies is an interdisciplinary research field at the intersection of Social Sciences and Humanities on the one hand, Natural Sciences and Engineering on the other. It emerged in the 1970s driven by discomfort with traditional approaches to the Philosophy, History, and Sociology of Science (and Technology, but that took until the 1980s). Instead of focusing on epistemology and ontology, STS researchers started looking at epistemic practices and the agency of material entities; instead of focusing on a history of geniuses and their inventions, STS researchers started looking for failures and workarounds; instead of investigating scientific institutions and value systems, STS researches started to empirically analyze how scientific facts and technologies are practically made in laboratories, offices, and on conferences. The course will give an introduction into the main developments that led to the institutionalization of STS, highlight major case studies and controversies and introduce major concepts, theories, and methods to shape STS today. Students will learn about laboratory studies and controversy analysis, the social construction of technology and actor-network theory, the politics of artifacts and the technical democracy – to name just a few major topics. Classes will be held in as an On-campus seminar with the possibility of switching to online, to support in class discussions tasks are assigned regularly between classes. Students who want to go for 6 or 9 ECTS are asked to prepare a short presentation of a reading assignment (10-15 min), slots will be assigned in the second session.

Literatur: Felt, U., Fouché, R., Miller, C. A., & Smith-Doerr, L. (Eds.). (2017). The handbook of science and technology studies (Fourth edition). The MIT Press. Jasanoff, S. (2012). Genealogies of STS. *Social Studies of Science*, 42(3), 435–441. Passoth, J.-H. (2014). Science & Technology Studies. In S. Samida, M. K. H. Eggert, & H. P. Hahn (Eds.), *Materielle Kultur. Ein interdisziplinäres Handbuch* (pp. 338–342). Verlag J.B. Metzler.

Hinweise zur Veranstaltung: Moodle: <https://moodle.europa-uni.de/course/view.php?id=1651>

Leistungsnachweise: 3 ECTS: active participation, submission of tasks between classes | 6 ECTS: 3 ECTS, short presentation of a reading assignment (10-15 min), short term paper (10 pages) | 9 ECTS: 3 ECTS, short presentation of a reading assignment (10-15 min), regular term paper (25 pages)

Sprache: Englisch

Narratives of Digital Technologies in Cinema and TV

3 ECTS

Workshop (Präsenzveranstaltung): MoDE: Digital Management // MoDE: C2-B: Vertiefung praxisrelevanter Fähigkeiten und Kenntnisse (Kompetenzmodule)
Veranstaltungsbeginn: 07.04.2025 Mo, 18 - 21 Uhr

From AI and automation to robotics and virtual assistants, artificial intelligence has become a central theme in film and television. Yet, these narratives often reinforce myths, fears, and exaggerated expectations that obscure the real technological, social, and political stakes of AI-driven transformations.

This course critically examines how popular media constructs images of AI and robots—whether as omnipotent superintelligences, existential threats, or human-like companions. Through five interactive sessions, students will deconstruct dominant tropes and archetypes in selected films and TV series, questioning how they shape public perception and hinder informed debate about the actual challenges of digital transformation.

Each class consists of a film screening followed by a structured discussion, where students will analyze themes such as AI as a threat vs. AI as salvation, the ideology of automation, the myth of technological neutrality, and the erasure of labor behind digital systems.

Hinweise zur Veranstaltung: Moodle: <https://moodle.europa-uni.de/course/view.php?id=1748>

Leistungsnachweise: To successfully complete the course, students will participate in the sessions, actively engage in discussions, and submit analytical reflections demonstrating their ability to critically assess AI narratives in visual media.

Termine (präsenz): Mo 07.04.25, 18 - 21 Uhr | Mo 14.04.25, 18 - 21 Uhr | Mo 12.05.25, 18 - 21 Uhr | Mo 16.06.25, 18 - 21 Uhr | Mo 23.06.25, 18 - 21 Uhr

Sprache: Englisch

Design Thinking

6 ECTS

Seminar (Präsenzveranstaltung): MoDE: B1: Projektmanagement
Veranstaltungsbeginn: 07.04.2025 Block

A practical course on design thinking – students work together in teams of 4-5 on one project, experimenting with design thinking. Throughout the course, the teams will go through each phase of the design thinking process (Understand, Observe/ Immerse/ Interview, Synthesize, Ideate, Prototype, Test). Apart from days we will meet at CP, you will have three fieldwork sessions inbetween. Please make sure you set time aside (i) to conduct interviews, observations and engage in immersion during the first fieldwork, (ii) conduct testing sessions during the second fieldwork period, and (iii) iterate your prototype and prepare your final presentation during the third fieldwork session. The final team presentations will be held on 14th July 2025. !!! IMPORTANT INFO: Participation on the first day (07 April 2025) is REQUIRED to participate in the course.

You can miss a maximum of 5 sessions. If you miss more than 5 sessions, you fail the course. (In total, we will meet for 22 sessions, each 90 min long). Prof. Dr. Wessel and I recommend taking this course together with the Project Lab course (Module D) but it's NOT a requirement.

Literatur: Kelley, Tom, and David Kelley. Creative Confidence: Unleashing the Creative Potential within Us All. London: William Collins, 2015. More literature will be provided on Moodle.

Teilnahmevoraussetzungen: Participation on the first day (07 April 2025) is REQUIRED to participate in the course. You can miss a maximum of 5 sessions. If you miss more than 5 sessions, you fail the course. (In total, we will meet for 22 sessions, each 90 min long).

Hinweise zur Veranstaltung:

Room: CWS. Moodle: <https://moodle.europa-uni.de/course/view.php?id=1661> password: *creative confidence*

Leistungsnachweise: Student teams have to hand in deliverables throughout the course and hold a final presentation at the end of the course.

Termine (präsenz): Mo 07.04.25, 11:15 - 12:45 Uhr | Mo 07.04.25, 13 - 14:30 Uhr | Mo 07.04.25, 15:30 - 17 Uhr | Mo 14.04.25, 10:15 - 11:45 Uhr | Mo 14.04.25, 12 - 13:30 Uhr | Mo 14.04.25, 15:30 - 17 Uhr | Mo 28.04.25, 10:15 - 11:45 Uhr | Mo 28.04.25, 12 - 13:30 Uhr | Mo 19.05.25, 11:15 - 12:45 Uhr | Mo 19.05.25, 13 - 14:30 Uhr | Mo 19.05.25, 15:30 - 17 Uhr | Mo 26.05.25, 11:15 - 12:45 Uhr | Mo 26.05.25, 13 - 14:30 Uhr | Mo 02.06.25, 10:15 - 11:45 Uhr | Mo 02.06.25, 12 - 13:30 Uhr | Mo 02.06.25, 14:30 - 16 Uhr | Mo 02.06.25, 16:15 - 17:45 Uhr | Mo 23.06.25, 11:15 - 12:45 Uhr | Mo 23.06.25, 13 - 14:30 Uhr | Mo 14.07.25, 11:15 - 12:45 Uhr | Mo 14.07.25, 13 - 14:30 Uhr | Mo 14.07.25, 15:30 - 17 Uhr

Sprache: Englisch

Pollozek, S.

Professur für Sociology of Technology (ENS)

ENS-2505

Material and Digital Witness

3/6/9 ECTS

Seminar (Präsenzveranstaltung): MoDE: Digital Management // MoDE: C2-B: Vertiefung praxisrelevanter Fähigkeiten und Kenntnisse (Kompetenzmodule)
Veranstaltungsbeginn: 10.04.2025 Do, 14:15 - 15:45 Uhr Ort: CP 102

Digital technologies are increasingly involved in the creation of evidence and become something, what for instance Schuppli has coined "material witness" (2020), or Dubberly, Koenig and Murray "digital witness" (2020). For instance, the interplay of social media platforms, high-speed internet connections, and photographs and videos taken via smart phones make possible the ubiquitous production of digital traces of certain events that might be used for human right violations. Satellites can create high-resolution images of places or regions somewhere in the world, for instance to keep track of movements of military troops. Or sensors and recording devices can detect, measure, and record techno-natural phenomena, for instance radiation, pollution, or climate change. How is digital data and how are technological devices used to produce evidence? What are the methods, practices, and processes of evidence production? What are the conditions and circumstances for turning data or materials into witnesses, for instance as part of a trial? These and other questions will be discussed in this course. We will read research on witnesses/witnessing in science, politics and courts. We will discuss different forms of human and more-than-human witnessing and explore different socio-technical and socio-material practices of evidence production. Next to research from science and technology studies and related disciplines, the course will explore different empirical case studies as well as recent art work/work in artistic research.

Literatur: Schuppli, Susan. Material Witness: Media, Forensics, Evidence. Leonardo. Cambridge, Massachusetts London, England: The MIT Press, 2020. Dubberly, Sam, Alexa Koenig, and Daragh Murray, eds. Digital Witness: Using Open Source Information for Human Rights Investigation, Documentation, and Accountability. First edition. Oxford New York, NY: Oxford University Press, 2020.

Hinweise zur Veranstaltung: Session 26.06.2025 in ENS Coworking Space. Moodle: <https://moodle.europa-uni.de/course/view.php?id=1652>

Leistungsnachweise: Research Exercises, Presentations, Moderations, Essay

Termine (präsenz): Do 10.04.25, 14:15 - 15:45 Uhr (CP 102) | Do 24.04.25, 10:15 - 17:15 Uhr (CP 102) | Do 15.05.25, 10:15 - 17:15 Uhr (CP 102) | Do 26.06.25, 10:15 - 17:15 Uhr | Do 10.07.25, 14:15 - 17:15 Uhr (CP 102)

Sprache: Englisch

Data Protection Management for Business Practice

3 ECTS

Seminar (Online-Veranstaltung): MoDE: B4: Digitales Unternehmens- und Wirtschaftsrecht
Veranstaltungsbeginn: 05.05.2025 Mo, 9 - 17 Uhr

Today's legal privacy framework is not only extensive, but oftentimes also confusing. In addition to the already high requirements of the GDPR come national peculiarities based on opening clauses, as well as sector specific privacy laws in areas such as electronic communication, human resources or health. Moreover, in our globalized society, with large multinational conglomerates dominating the market in almost every area, it is likely that one will also have to take privacy laws from other jurisdictions into account. Meeting all of these different requirements can become increasingly challenging and companies receive substantial pressure from the regulators, as well as the consumers, to improve their handling of personal data. It is therefore crucial to create a structured and comprehensive privacy framework within any organization in order to successfully address these challenges. The course provides an overview of the existing management struggles and practices, enabling participants to identify potential privacy risks and implement proactive strategies for their mitigation.

Literatur: Provided in Syllabus

Hinweise zur Veranstaltung:

28.04.2025; 05.05.2025 and 19.05.2025, 9:00 – 17:00

Moodle: <https://moodle.europa-uni.de/course/view.php?id=1654>

Leistungsnachweise: Presentation + Regular Attendance (70%)

Termine (online): Mo 05.05.25, 9 - 17 Uhr | Fr 16.05.25, 9 - 17 Uhr | Fr 06.06.25, 9 - 17 Uhr

Sprache: Englisch

Digital instruments for media and political analysis

3/6/9 ECTS

Seminar (Präsenzveranstaltung): MoDE: B2: Technische Kompetenzen
Veranstaltungsbeginn: 10.04.2025 Do, 11 - 13 Uhr Ort: GD 201

The course is offered and conducted by **Prof. Nataliia Steblyna**, ScD in political science, PhD in social communication, Vasyl Stus Donetsk National University, Vinnytsia, Ukraine, KIU guest professor during winter term 2024/25. The purpose of the course is to master the knowledge and skills necessary for the professional analysis of media texts for the interpretation of modern processes taking place in digital political communication. During the course, students will learn to use and develop simple algorithms for computer analysis of media texts. The course is designed for students without any experience of computer science. Different types of computer analysis will be studied: simple content analysis, semantic analysis, sentiment analysis. The principles of text analysis with the use of artificial intelligence will be analyzed briefly. The material for the work will be media texts of Ukrainian political discourse and discourses of other countries (speeches, news, posts in social networks, etc.). During practical classes, students can choose media or countries of their own. Students will present the obtained results in popular formats: blogs, infographics, podcasts, etc.

Literatur: Coleman, S. & D. Freelon – editors (2015): Handbook of Digital Politics / Cheltenham: Edward Elgar Greitens S. (2013) Authoritarianism Online: What Can We Learn from Internet Data in Nondemocracies? Political Science and Politics. 2013. 46(2). P. 262-270. doi:10.1017/S1049096513000346. Güvercin, D. 2022 Digitalization and populism: Cross-country evidence, Technology in Society, Volume 68. Digital News Report <https://www.digitalnewsreport.org/>. Steblyna N. Digital media environment in wartime. Russian invasion coverage in Ukrainian professional and amateur news media. Horizons of Politics. 2024. Vol. 15. No. 51. 99-119. <https://doi.org/10.35765/hp.2484>.

Teilnahmevoraussetzungen: The course is designed for students without any experience of computer analysis. Students are required to bring their laptops with them.

Hinweise zur Veranstaltung: The course is offered and conducted by **Prof. Nataliia Steblyna**, ScD in political science, PhD in social communication, Vasyl Stus Donetsk National University, Vinnytsia, Ukraine, KIU guest professor during summer semester 2025. It is part of the KIU Ukrainian Studies Programme and its future Ukrainian Studies Certificate Program. Students are requested to **register** for the course **by 7 April 2024** at the following email address: kiu-whk@europa-uni.de. Please enrol in the moodle course as well.

Sprache: Englisch

Hacking and Restoring the Truth (Modern Russian propaganda studies)

3/6/9 ECTS

Seminar (Präsenzveranstaltung): MoDE: Digital Governance // MoDE: C1-C: Wissenschaftlich-fachliche Vertiefung (Extern)
Veranstaltungsbeginn: 10.04.2025 Do, 9 - 11 Uhr Ort: GD 201

The course is offered and conducted by **Prof. Nataliia Steblyna**, ScD in political science, PhD in social communication, Vasyl Stus Donetsk National University, Vinnytsia, Ukraine, KIU guest professor during summer semester 2025. The purpose of the course is to understand the essence of modern Russian propaganda, to study its manifestations in media and to work out the ways of counteracting, especially in the digital environment, where Russian propaganda may easily transform, exploiting new and popular formats. Mainly Ukrainian experience of fighting with Russian propaganda is used; methodologies of propaganda detection by Ukrainian professional media organizations (Detector Media, Stop Fake etc.) are studied. During the course, students will learn to use factchecking, OSINT-techniques, to identify leading Russian narratives, signs of disinformation campaigns and PSYOPS. To make a course more interesting, different methods of studying will be proposed: a role play, case studies etc. For the final control students will present their own educational video for their followers on social networks, where they will sum up the obtained knowledge and skills, which may be used to detect propaganda and counteract it.

Literatur: Bodrunova, S. (2021). Information disorder practices in/by contemporary Russia. In *The Routledge Companion to Media Disinformation and Populism* (pp. 279-289). Oxfordshire: Routledge. Chaiun, M. (2024). From Grozny to Mariupol. Why Russia is staging PR-events and tours in the cities it destroyed. *Texty.org.ua* <https://texty.org.ua/projects/108323/germs-russian-world-who-supports-russia-europe/>. Golovchenko, Y., Buntain, C.L., Eady, G., Brown, M.A., & Tucker, J.A. (2020). Cross-Platform State Propaganda: Russian Trolls on Twitter and YouTube during the 2016 U.S. Presidential Election. *The International Journal of Press/Politics*, 25, 357 - 389.

Hinweise zur Veranstaltung: The course is offered and conducted by **Prof. Nataliia Steblyna**, ScD in political science, PhD in social communication, Vasyl Stus Donetsk National University, Vinnytsia, Ukraine, KIU guest professor during winter term 2024/25. It is part of the KIU Ukrainian Studies Programme and its future Ukrainian Studies Certificate Program. Students are requested to **register for the course by 4 April 2024** at the following email address: kiu-whk@europa-uni.de. Please enrol in the moodle course as well.

Sprache: Englisch

Media. War. Digitalization

3/6/9 ECTS

Seminar (Präsenzveranstaltung): MoDE: Digital Governance // MoDE: C1-C: Wissenschaftlich-fachliche Vertiefung (Extern)
Veranstaltungsbeginn: 09.04.2025 Mi, 14 - 16 Uhr Ort: GD 201

The course is offered and conducted by **Prof. Nataliia Steblyna**, ScD in political science, PhD in social communication, Vasyl Stus Donetsk National University, Vinnytsia, Ukraine, KIU guest professor during summer semester 2025. As far as modern Russian-Ukrainian war isn't just some 'crisis in Ukraine', but the event influencing the world's well-being and safety, this course explains the basics of media content producing and consuming in the times of the military conflict. During the lectures students will study theories and recommendations for communication and media in the times of crises: basics of international humanitarian law, human rights and military conflicts, media guidelines for coverage of sensitive issues, basics of crisis communication etc. However, during the seminars, working with real cases, like Ukrainian government communicative response to Russian full-scale invasion, practice of Ukrainian and international media, students will understand how knowledge of the theories and the norms may really help to get the whole picture of the events and not to harm anyone with spreading false or manipulative information. For the final control students will present an essay about future of wars and media.

Literatur: Austin, L., Jin, Ya. (2022). *Social Media and Crisis Communication*. Taylor Francis. Holladay Sh., Coombs, T. (Eds) (2010). *The Handbook of Crisis Communication*. Wiley. Internews (2023). *Ukrainian media use and trust in 2023*. <https://internews.in.ua/wp-content/uploads/2023/10/USAID-Internews-Media-Survey-2023-EN.pdf>. IOM (2023). *Ukraine Crisis 2022-2023: 1 Year of Response*. https://www.iom.int/sites/g/files/tmzbd1486/files/documents/2023-02/IOM_Ukraine_Regional_Response-1_Year_Special_Report.pdf. TRF. (2015). *Ukraine Reporting Conflict*. https://www.thomsonfoundation.org/media/33401/ukraine-guide_2303_x-1a_sl.pdf.

Hinweise zur Veranstaltung: The course is offered and conducted by **Prof. Nataliia Steblyna**, ScD in political science, PhD in social communication, Vasyl Stus Donetsk National University, Vinnytsia, Ukraine, KIU guest professor during summer semester 2025. It is part of the KIU Ukrainian Studies Programme and its future Ukrainian Studies Certificate Program. Students are requested to **register for the course by 4 April 2024** at the following email address: kiu-whk@europa-uni.de. Please enrol in the moodle course as well.

Sprache: Englisch

Data Storytelling in Finance

Seminar (Blended Learning): MoDE: B3: Entrepreneurship in Action
Veranstaltungsbeginn: 05.06.2025 Do, 9 - 13 Uhr Ort: AM 205

Sprache: Englisch

Master Seminar (Politics and Business)

2 ECTS

Kolloquium (Hybride Veranstaltung): MoDE: E1: Kolloquien // MoDE: F: Kolloquien
Veranstaltungsbeginn: 16.04.2025 Mi, 11:15 - 14:45 Uhr

All participants are required to attend regularly, and actively participate in classes.

The main aim of the Master seminar class is to provide students with support in terms of how to develop a master thesis. The idea is to help students in formulating their ideas and transform them into an academic format of a master thesis.

The course will be split into 2 parts. The first part will have an introductory character will present students the academic working. Students will gain general knowledge about issues connected to: the master thesis structure, literature review, methods, analysis, as well as more technical issues, such as how to make bibliography or quotations in accordance to the copyright rules.

The second part of the course will have practical and individual character. Students will be expected to engage in practical tasks, e.g.: reading literature, presenting an overview of literature, ideas, methods of analysis for discussion within the group, presenting progress related to MA.

Students will gain support in the thematic fields connected to the profile of the studies (Digital Entrepreneurship) and to their interests. The examples for analysis will be routed in fields related to public online governance, interest representation, business organisations and networking, e-democracy and e-participation, communication in new media era, or intellectual property related issues.

Literatur:Bui, Y.N. 2019. How to Write a Master's Thesis. SAGE Publications

Literature on methods (data collection, data analysis)

Selected articles to be discussed related to the field: political science, policy-making, (e-)business, interest representation

Hinweise zur Veranstaltung: Moodle: [http:// https://moodle.europa-uni.de/course/view.php?id=1669](http://https://moodle.europa-uni.de/course/view.php?id=1669)

Leistungsnachweise: Active participation in classes, presentation of ideas concerning master thesis for discussion in group, presentation MA research and writing progress

Termine (online): Mi 16.04.25, 11:15 - 14:45 Uhr | Mi 07.05.25, 11:15 - 14:45 Uhr | Mi 28.05.25, 11:15 - 14:45 Uhr | Mi 11.06.25, 11:15 - 14:45 Uhr | Mi 25.06.25, 11:15 - 14:45 Uhr | Mi 09.07.25, 11:15 - 14:45 Uhr

Sprache: Englisch

Mediatization, Deep Mediatization and Digital Entrepreneurship

Seminar (Präsenzveranstaltung): MoDE: Digital Governance
Veranstaltungsbeginn: 06.05.2025 Block Ort: CP 154

This course explores the concept of mediatization and its impact on social, cultural, and political processes, with a particular focus on digital media startups and entrepreneurship. It examines how media shape and are shaped by society, drawing from foundational theories and contemporary research. Students will critically analyse how media mediatized on our lives, applying these theories to case studies of digital startups, their societal meaning, and the actors behind them.

Course structure:

4 lectures with theory on Mediatization and Deep Mediatization

Creation of groups

Selection of case studies per group of a media example (ideally start ups)

3 sessions: Empirical analysis of infrastructure

3 Session: Empirical analysis of the actors behind the start (Pioneers)

3 Sessions: Deducing its symbolic meaning or impact in society.

Course Objectives

By the end of the course, students should be able to:

1. Understand key theories and approaches to mediatization and deep mediatization.
2. Analyze the role of media in constructing social reality, particularly in digital entrepreneurship.
3. Critically engage with contemporary debates in media theory and digital innovation.
4. Apply mediatization concepts to real-world digital media phenomena, with a focus on startups.
5. Evaluate the societal impact of digital startups and the stakeholders involved in their development.

Literatur: Livingstone, S. (2009). On the mediation of everything. Journal of Communication, 59(1), 1-18.

Hepp, A. (2019). Deep mediatization. Routledge.

Hjarvard, S. (2013). The mediatization of culture and society. Routledge

Lundby, K. (Ed.). (2014). Mediatization of communication. De Gruyter Mouton

van Dijck, J. (2014). Datafication, dataism and dataveillance: Big Data between scientific paradigm and ideology. Surveillance & Society, 12(2), 197-208.

Krotz, F. (2009). Mediatization: A concept with which to grasp media and societal change. Mediatization: Concept, Changes, Consequences, 21-40.

Deacon, D., & Stanyer, J. (2014). Mediatization: Key concept or conceptual bandwagon? Media, Culture & Society, 36(7), 1032-1044

Leistungsnachweise: Essay based on Case study + Presentation.

Termine (präsenz): Di 06.05.25, 16 - 18 Uhr (CP 154) | Mi 07.05.25, 16 - 18 Uhr (CP 154) | Do 08.05.25, 16 - 18 Uhr (CP 154) | Fr 09.05.25, 16 - 18 Uhr (CP 154) | Di 13.05.25, 16 - 18 Uhr (CP 154) | Mi 14.05.25, 16 - 18 Uhr (CP 154) | Do 15.05.25, 16 - 18 Uhr (CP 154) | Fr 16.05.25, 16 - 18 Uhr (CP 154) | Di 20.05.25, 16 - 18 Uhr (CP 154) | Mi 21.05.25, 16 - 18 Uhr (CP 154) | Do 22.05.25, 16 - 18 Uhr (CP 154) | Fr 23.05.25, 16 - 18 Uhr (CP 154) | Di 27.05.25, 16 - 18 Uhr (CP 154) | Mi 28.05.25, 16 - 18 Uhr (CP 154)

Sprache: Englisch

Blueprint: Designing our own social media platforms

6 ECTS-Credits

Seminar (Präsenzveranstaltung): MoDE: B3: Entrepreneurship in Action
Veranstaltungsbeginn: 11.06.2025 Mi, 14 - 18 Uhr Ort: CP 154

This series of workshops invites participants to critically analyse and re-imagine user-generated content platforms (UGCP). Through speculative and critical design, participants will design their own digital platforms, exploring how identity, time, and content circulation shape online interactions and the platforms themselves.

Key themes:

Identity: It refers to a) how users represent themselves on digital platforms, b) the role of login systems, data ownership, and algorithmic identity construction, and c) how platforms categorize, shape, and influence user identities.

Temporality: it refers to a) how platforms structure time and engagement, b) the impact of timelines, notifications, and content life span and c) different models for user interaction and attention management.

Circulation: it refers to a) how content moves across platforms and reaches audiences, b) how platforms rule access, content flow, and moderation strategies and c) the way platform control and content distribution.

Class organisation: 10 workshops, 4 hours each that overview different examples, its analysis and the first step of design.

Learning Outcomes: By the end of the workshop, participants will:

1. Understand how design choices shape digital interactions and behaviors.
2. Develop an original concept for a user-generated content platform.
3. Experiment with alternative models of governance, engagement, and content circulation.
4. Apply speculative design techniques to imagine innovative digital spaces.

Literatur: Books

Dunne, A., & Raby, F. (2024). *Speculative Everything*. With a new preface by the authors: Design, Fiction, and Social Dreaming. MIT press.
Costanza-Chock, S. (2020). *Design justice: Community-led practices to build the worlds we need*. The MIT Press.

Articles

Moya Bailey & Danielle Cole (2021) *New tools, new house: building a black feminist social (justice) media platform*, *Feminist Media Studies*, 21:5, 857- 859, DOI: 10.1080/14680777.2021.1954970

Tura, N., Kutvonen, A., & Ritala, P. (2018). *Platform design framework: conceptualisation and application*. *Technology Analysis & Strategic Management*, 30(8), 881-894.

Gündüz, U. (2017). *The effect of social media on identity construction*. *Mediterranean journal of social sciences*, 8(5).

Chen, S. (2023). *The influence of social media platforms on Self-Identity in the new media environment: the case of TikTok and Instagram*. In *SHS web of conferences* (Vol. 165, p. 01020). EDP Sciences.

Weltvrede, E., Helmond, A., & Gerlitz, C. (2014). *The politics of real-time: A device perspective on social media platforms and search engines*. *Theory, Culture & Society*, 31(6), 125-150.

Otero, P. V. (2024). *Mainstream Platforms and the Standard of Governance: Neutral Security Approach*. In *Platform Governance and Social Justice: Governing Hate Speech on Social Media* (pp. 41-56). Emerald Publishing Limited.

Resources:

https://lainterseccion.net/herramientas/de-la-idea-a-la-realidad-digital-herramientas-y-estrategias-para-organizaciones-sociales/?mc_cid=e0f2d00af6&mc_eid=8748539c22

(to be completed due course)

Leistungsnachweise: Final design and presentation of a platform.

Termine (präsenz): Mi 11.06.25, 14 - 18 Uhr (CP 154) | Do 12.06.25, 14 - 18 Uhr (CP 154) | Mi 18.06.25, 14 - 18 Uhr (CP 154) | Do 19.06.25, 14 - 18 Uhr (CP 154) | Mi 25.06.25, 14 - 18 Uhr (CP 154) | Do 26.06.25, 14 - 18 Uhr (CP 154) | Mi 02.07.25, 14 - 18 Uhr (CP 154) | Do 03.07.25, 14 - 18 Uhr (CP 154) | Mi 16.07.25, 14 - 18 Uhr (CP 154) | Do 17.07.25, 14 - 18 Uhr (CP 154)

Sprache: Englisch

Platform Governance: An Introduction

3 ECTS-Credits

Vorlesung/Übung (Präsenzveranstaltung): MoDE: A2: Techniksoziologie und Digitale Gesellschaft
Veranstaltungsbeginn: 07.05.2025 Mi, 9 - 15 Uhr Ort: CP 154

Platform governance is a multifaceted field encompassing five key aspects, providing MA candidates and BA students with a foundational understanding of digital policy through the lens of Platform Governance. First, Platform Governance as a distinct research field establishes its own methodologies, theories, and approaches. Second, Governance of Platforms examines the roles of various actors, including states, markets, and civil society interventions, in regulating platform operations. Third, Governance by Platforms focuses on how platforms themselves approach governance, covering the technological, ideological, and social dimensions of their strategies. Fourth, Governance on Platforms explores users as active participants in platform governance, examining how user activism can push back against and shape the way platforms operate. Fifth, Speculating about the Future of Governance looks towards potential post-platform scenarios, exploring alternative models of platform governance that may emerge as the technological and social landscape evolves. By engaging with these five key theoretical aspects and distinctions of platform governance, MA and BA candidates will develop the critical and analytical skills necessary to navigate and shape the evolving digital policy landscape, ensuring they are well-equipped to address the complex governance challenges of the digital age.

Learning Outcomes: By the end of the workshop, participants will:

1. Define platform governance and its key dimensions, including governance of, by, and on platforms.
2. Recognise the role of different stakeholders (governments, platforms, civil society, users) in digital governance.
3. Construct well-reasoned arguments and policy critiques in written and oral formats.

Literatur: Researching Platform Governance

Gorwa, R. (2019). What is platform governance? *Information, Communication & Society*, 22(6), 854-871.

Lu, P., Zhou, L., & Fan, X. (2023). Platform governance and sociological participation. *The Journal of Chinese Sociology*, 10(1), 3.

Owen, Tylor (2019) The Case of Platform Governance. CIGI Paper No. 231 Available at: <https://www.cigionline.org/publications/case-platform-governance>.

Governance of Platforms

Teh, Tat-How. 2022. "Platform Governance." *American Economic Journal: Microeconomics* 14 (3): 213–54. DOI: 10.1257/mic.20190307

Perscheid, G., Ostern, N. K., & Moormann, J. (2020). Determining Platform Governance: Framework for Classifying Governance Types. In ICIS.

Governance by Platforms

Gillespie, T. (2010). The politics of 'platforms'. *New media & society*, 12(3), 347-364

Gillespie, T. (2018). *Custodians of the Internet: Platforms, content moderation, and the hidden decisions that shape social media*. Yale University Press.

Otero, P. V. (2024). Studying Platform Governance of Hate Speech. In *Platform Governance and Social Justice* (pp. 1-8). Emerald Publishing Limited.

Governance on Platforms

Gillespie, T. (2017). Governance of and by platforms. *SAGE handbook of social media*, 254-278

Future of Governance

Cusumano, M., Yoffie, D., & Gawer, A. (2020). The future of platforms (pp. 26-34). Cambridge, MA: MIT Sloan Management Review.

Asadullah, A., Faik, I., & Kankanhalli, A. (2018). Digital platforms: A review and future directions

Leistungsnachweise: Essay.

Termine (präsenz): Mi 07.05.25, 9 - 15 Uhr (CP 154) | Mi 14.05.25, 9 - 15 Uhr (CP 154) | Mi 21.05.25, 9 - 15 Uhr (CP 154) | Mi 28.05.25, 9 - 15 Uhr (CP 154)

Sprache: Englisch

Managing digital transformation

6 ECTS

Seminar (Präsenzveranstaltung): MoDE: A3: Theorien des Managements in der Digitalen Welt
Veranstaltungsbeginn: 08.04.2025 Di, 11 - 15 Uhr

Entrepreneurship is different from management within an established firm. Established firms often use techniques such as top-down planning or calculating business cases. In contrast, entrepreneurs often neither have the time nor the money to go into such detailed pre-planning. This course introduces you to some basic ideas in this context and enables you to apply them to what you have at hand: your project idea.

This course is structured along three segments that will help you shape your project: business-related theory, sociological theory, and finally methods such as design science and action design research that will help you to put your project on a solid theoretical basis. In each of these segments, you will receive theoretical input from your course instructor and then apply this input to your project. We may group projects together as we move along in case they are very much aligned in spirit.

Hinweise zur Veranstaltung:

Room: CWS, Moodle: <https://moodle.europa-uni.de/course/view.php?id=1655>

Leistungsnachweise: Fallstudienlösungen

Sprache: Englisch

Research Lab: Introduction to the process of doing research

2 ECTS

Seminar (Hybride Veranstaltung): MoDE: D3: Research Lab // MoDE: D: Praxismodul
Veranstaltungsbeginn: 10.04.2025 Do, 10 - 12 Uhr

After having completed this course, students will have acquired these skills:

- Understanding of the scientific process and its ethical challenges
 - Understanding of different technologies that support the scientific writing
 - Understanding of what scientific sources are and what not
 - Understanding how to review literature and how to systematically develop an argument based on that literature
 - Understanding of key methodological choices to be made
- Understanding of different research paradigms to be used

Hinweise zur Veranstaltung:

Room: CWS, Moodle: <https://moodle.europa-uni.de/user/index.php?id=1656>

Leistungsnachweise: Successful development and defense of research proposal

Sprache: Englisch

“Project Lab” - Neue SPO 2023

10 ECTS

Seminar (Blended Learning): MoDE: D2: Project Lab
Veranstaltungsbeginn: 10.04.2025 Block

With the start of semester 3 the students have two options: Either they complete an internship, or they develop and realize a digital project in groups of up to five students in cooperation with a local business school, public institution, or non-profit organization.

This course offers ENS students scientific assistance and reflection of their internship, individual project or group project. The weekly discussions are split between scientific input, presentations and subsequent discussion. This course offers the students to employ an informed design science perspective on their practical work: it combines practitioner's expectations on the concrete project with scientific modes of inquiry and theory. In particular, Design Science Research and Action Design Research are the two methods of choice that the students are using to scientifically inform the design of their concrete project. Depending upon the concrete project, one method is then recommended after consultation with the instructor. Likewise assistance on formulating a research question and conceptualization will be offered during synchronous discussions.

Literatur: Sein, M. K., Henfridsson, O., Puroo, S., Rossi, M., & Lindgren, R. (2011). Action design research. *MIS Quarterly*, 37-56.
Peppers, K., Tuunanen, T., Rothenberger, M. A., & Chatterjee, S. (2007). A design science research methodology for information systems research. *Journal of management information systems*, 24(3), 45-77.
Brocke, J. V., Simons, A., Niehaves, B., Niehaves, B., Reimer, K., Plattfaut, R., & Cleven, A. (2009). Reconstructing the giant: On the importance of rigour in documenting the literature search process.
Beverungen, D., Lüttenberg, H., & Wolf, V. (2018). Recombinant service systems engineering. *Business & Information Systems Engineering*, 60(5), 377-391.
Poeppelbuss, J., Ebel, M., & Anke, J. (2022). Iterative uncertainty reduction in multi-actor smart service innovation. *Electronic markets*, 32(2), 599-627.
Wessel, L., Davidson, E., Barquet, A. P., Rothe, H., Peters, O., & Megges, H. (2019). Configuration in smart service systems: A practice# based inquiry. *Information Systems Journal*, 29(6), 1256-1292.
Effah, J., Amankwah-Sarfo, F., & Boateng, R. (2021). Affordances and constraints processes of smart service systems: Insights from the case of seaport security in Ghana. *International Journal of Information Management*, 58, 102204.
Seckler, C., Mauer, R., & vom Brocke, J. (2021). Design science in entrepreneurship: conceptual foundations and guiding principles. *Journal of Business Venturing Design*, 1(1-2), 100004.
Vom Brocke, J., & Maedche, A. (2019). The DSR grid: six core dimensions for effectively planning and communicating design science research projects. *Electronic Markets*, 29(3), 379-385.
Hevner, A., vom Brocke, J., & Maedche, A. (2019). Roles of digital innovation in design science research. *Business & Information Systems Engineering*, 61(1), 3-8.

Teilnahmevoraussetzungen: The course is open to all students of the ENS in semester 3. No specific prior knowledge is required; being familiar with the literature of the courses Effective Cultural Entrepreneurship and Introduction to Management Information Systems or similar courses can be helpful. Relevant literature will be provided before the semester starts. The working language for the entire colloquium will be English.

Hinweise zur Veranstaltung:

Room: CWS

Moodle: <https://moodle.europa-uni.de/course/view.php?id=1657>

Leistungsnachweise: active participation

Termine (online): Do 10.04.25, 12 - 13 Uhr | Fr 11.04.25, 13 - 14 Uhr | Do 17.04.25, 12 - 13 Uhr | Do 24.04.25, 12 - 13 Uhr | Fr 25.04.25, 13 - 14 Uhr | Fr 02.05.25, 13 - 14 Uhr | Do 08.05.25, 12 - 13 Uhr | Fr 09.05.25, 13 - 14 Uhr | Do 15.05.25, 12 - 13 Uhr | Fr 16.05.25, 13 - 14 Uhr | Do 22.05.25, 12 - 13 Uhr | Fr 23.05.25, 13 - 14 Uhr | Fr 30.05.25, 13 - 14 Uhr | Do 05.06.25, 12 - 13 Uhr | Fr 06.06.25, 13 - 14 Uhr | Do 12.06.25, 12 - 13 Uhr | Fr 13.06.25, 13 - 14 Uhr | Do 19.06.25, 12 - 13 Uhr | Fr 20.06.25, 13 - 14 Uhr | Do 26.06.25, 12 - 13 Uhr | Fr 27.06.25, 13 - 14 Uhr | Do 03.07.25, 12 - 13 Uhr | Fr 04.07.25, 13 - 14 Uhr | Do 10.07.25, 12 - 13 Uhr | Fr 11.07.25, 13 - 14 Uhr | Do 17.07.25, 12 - 13 Uhr | Fr 18.07.25, 13 - 14 Uhr

Sprache: Englisch