



International Policy Analyses and Global Society:

The politics of connectivity:

**Digital divide, internet governance and cyberwar
in the 2020s**

Prof. Dr. Kai-Uwe Schrogl



Introductory session

1. Presentation of participants; expectations, motivations, interests
2. Seminar plan
 - Organisation
 - Performance requirements
 - Content (objectives / the „common thread“ / introduction to the topics)
3. Resources
4. Distribution of topics for presentations



Organisation

Introduction: Friday, 08.05.2026
3pm - 7pm | online session

Block session 1: Friday, 19.06.2026
9:00 am - 7pm | Seminarraum 124, (IfP)

Block session 2: Saturday, 20.06.2026
9:00 am - 7pm | Seminarraum 124, (IfP)

Consultation: Following the two compact sessions;
at any time: kai-uwe.schrogl@esa.int



Performance requirements

- 1. Presentation** (Powerpoint, max. 20 minutes):
 - supported by the texts on the website
 - complemented by max. four hypotheses (put at the beginning of your presentation) – these have to be checked with me at least the week before the compact sessions
- 2. Hausarbeit** (according to examination rules) or Klausur (we will fix the date at the end of the compact sessions)



Performance requirements

3. Credit Points^{*1}

Performance fixed			Optional (either/or)		
active contribution	Presentation	Credit Points	A «Klausur»	B «Hausarbeit»	Credit Points
X	X	4 CP (unmarked)	X	X	4 CP (marked)
			TOTAL		8 CP

Performance fixed			Optional	
active contribution	Presentation	Credit Points	C «Essay» (only for exchange students)	
X	X	4 CP (unmarked)	X	2 CP (marked)
			TOTAL	
			6 CP	

^{*1} based on the examination regulations of the IfP, validity for students of political science. Deviations from the study regulations of other faculties are possible.



Performance requirements

3.1 «Klausur»

- a date for the test is set together in the block seminar

3.2. «Hausarbeit»

- regulations as defined in the examination regulations of the IfP (6'000 words, etc.)
- Process compact:
 - a) create an abstract
 - b) preliminary meeting with Prof. Schrogl
 - c) preparation and finalization of the «Hausarbeit»



Performance requirements

3.3. «Essay» (only for exchange students)

- regulations as defined in the examination regulations of the IfP (3'000 words, etc.)
 - Process compact:
 - a) create an abstract
 - b) preliminary meeting with Prof. Schrogl
 - c) preparation and finalization of the essay
- **2 credit points** marked

4. Recording your performance

- Decide before the compact session whether you want a written examination or writing an academic paper, we will ask your decision at the compact session
- Register in Alma for the booking of services



Performance requirements

5. Support

- Questions about your CPs

Contact: Assistenz-Prof.Dr.Schrogl@gmx.de

Office hours: TUE | THU

- Questions about registration, confirmation of results, etc.

Contact: **examination office** (pa-politik@wiso.uni-tuebingen.de)

All this information you'll find on the webpage www.schrogl.com



Content

Objectives:

- Gaining an overview on the policy area „connectivity“ and its growing importance in and for global politics.
- Learning about the constituents of the policy area, divided into the actor levels, substantive elements, and policy issues.
- Identifying current challenges and conflicts from various stakeholder perspectives.
- Developing explanations for the initiation and evolution of different international formats of cooperation and governance.



Content

The „common thread“:

- Replacing a fairly well-regulated and -governed policy area of “telecommunications”, the policy area of “connectivity” has more loose ends than certainties.
- Governments have lost control over non-state actors.
- Unresolved policy issues lead to growing security risks, inequality, and oppression.
- International relations research has so far failed to provide convincing ways out of the uncontrolled and ungoverned system.



Topics for presentations I

A. Constituents

Actor levels:

1. The international level: ITU, ICANN and the global mega monopolies (**Hubbard, Jessica**)
2. The European level: EU
(**Semerák, Svea; Brod, Florian**)
3. The national level: Germany
(**Clifton, Benedict**)



Topics for presentations II

Substantive elements:

4. The medium: frequencies
(Yeh, Chi-Ni)
5. The networks: critical infrastructure
(Cho, Eunseong)
6. The economy: technologies, standardisation, markets
(Adzishvili, Mariam)
7. The content: from prior consent to hate mails
(Bock, Lea)



Topics for presentations III

Policy issues:

8. Security: technological and economic dependency, cyber security and cyberwar
(Hong, Si Ying Teresa)
9. Sustainability: does connectivity serve sustainability and is it sustainable itself?
(Kindl, Dorothee)
10. Power: the digital divide, in Europe and globally
(Freund, Daniel)



Topics for presentations IV

B. Theoretical approaches

11. Regime theory and Network theory
(Adel Dzulkarnaen, Noshin)
12. Rational design
(Aliya, Saidula; Zhang, Jinyu)
13. Regulatory theory and International political economy theory
(Sen, Emily)



Topics for presentations V

C. Project

Application of our acquired knowledge and analytical tools at a concrete example: The Encyclical “Magnifica Humanitas”

1. Correlate: which topics we have identified in our course are touched also by the Encyclical?
2. Analyze: which answers are given to which problems/gaps/dilemmas, we have identified in our course?
3. Theorize: which IR theories and approaches are (implicitly) underlying the Encyclical?



Resources

Overview reading at:

<http://www.schrogl.com>

Password: connect



Participants

