

understand the impact stakeholders' capabilities and interest heterogeneity may have on the legitimacy perception of a particular Internet governance form.

The third essay uses the Actor-Network Theory as a sensitizing lens to understand the debate of ML versus MS form of Internet governance, and, in the process, gain deep insights into the role of the actors involved. The analysis identifies interests and beliefs inscribed by the initiators of the Internet in its development and various translation stages that the model of Internet governance has gone through. The study also points to the irreversibility of the actor-network of MS form of Internet governance, i.e., the ICANN-network.

The following table summarizes the research questions, methodology and main findings of the three essays of this thesis. The three essays together advance learning related to governance of the most pervasive information infrastructure of current times, the Internet.

Essay	Research Question	Methodology	Main Findings
1	How does the proportion of Internet-penetration in a society impact economic decisions of the ISPs and CPs?	Analytical (Game theory)	This study suggests that zero-rating plans can enhance welfare, in particular in societies where large swathes of population might not have access to the Internet. However, Internet regulators need to be vigilant, since in certain cases, the ISP may deviate from the option which maximizes social welfare.
	What impact do these decisions have on the welfare parameters of the society?		
2	How does an II's stakeholder group's institutional membership impact the group's legitimacy perception of the infrastructure's governance form?	Quantitative -Empirical	Stakeholder group's institutional membership and capabilities significantly impact the stakeholder group's legitimacy perception of the governance form. The moderating role of interest heterogeneity is not supported.
	How does an II's stakeholder group's capability impact the group's legitimacy perception of the infrastructure's governance form?		
	What role does the stakeholders' interest heterogeneity play in the relationship between stakeholders' capabilities and stakeholder group's legitimacy perception of the governance form?		
3	What translation strategies are employed by the initiators (focal actors) of the Internet to stabilize the network for its multi-stakeholder governance?	Qualitative (Interpretive)	The initiator's inscription of various beliefs and translation strategies towards building a strong multi-stakeholder (MS) form of governance network are identified. This is followed by a discussion on the irreversibility of the ICANN-network.
	Do those strategies make the network of MS governance form stable enough to be irreversible?		

Table 1.1: Summary of the Three Essays of Thesis