

Global Water Security Architecture

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Abstract

The purpose of this thesis is to address the contemporary water security governance on a global scale. Also, to analyse the current development, its functionality, and resilience within the given governance structure. The research questions in this conducted qualitative research are a) *How is the global water governance developing?* b) *Are these water security relations functional?* c) *Is the global water security structure resilient?* The design of the thesis is that there are three chapters where the first chapter discusses the Human-water coexistence and how the Sustainable Development goals have shaped the water security governance. Then, the second chapter illustrates and addresses the global water governance structure. The third chapter discusses the resilience and risks of the given structure that are the elements of threats towards the global water security architecture. The main findings are for instance that we are facing a cartographic challenge when mapping the current inter-mingling, multilateral and overlapping world where globalisation, as a force, is re-shaping the order between the actor's network. Besides, the contemporary changing water landscapes are adding to the complexity of mapping the world order. For instance, the questions of water preservation, conservation and the responsibility to provide the demand with water supply adds to the challenge, and many times as in terms of conflict or cooperation from a geopolitical and geoeconomic perspective.