



PhD Program between the Freie Universität Berlin (FUB) and the China Scholarship Council (CSC)

Open PhD Position at Freie Universität Berlin, offered only to Chinese CSC scholarship candidates 2019

Please Note: this PhD position is only offered to Chinese PhD candidates for the application in the framework of the FUB-CSC PhD Program.

<u>Department/Institute:</u>	Institute of Chinese Studies
<u>Subject Area:</u>	Chinese Studies/ Politics/ Artificial Intelligence
<u>Name of Supervisor:</u>	Prof. Dr. Genia Kostka
<u>Number of Open PhD Positions:</u>	1
<u>Type of the PhD Study:</u>	Full-time
<u>Project Title:</u>	Chinese State-business Relations in the Field of Artificial Intelligence and its Implications for Society

PhD Project Description:

Globally, the development of artificial intelligence (AI) is led by private technology companies. These operate under different political and legal regimes, which significantly influence their business operations. In this research project, we aim to scrutinize state-business relations in the field of AI in China, and the impact that the Chinese socio-economic and political context has on the success and direction of AI development, especially with regards to its impact on society. In detail, the project addresses the following question: how to design adequate policies for the rapidly emerging technology field of AI in China, which allow technology companies such as Alibaba, Tencent or Baidu to thrive and innovate, but are also able to effectively limit the companies' abilities to benefit at the expense of Chinese society? The PhD analysis would involve examining how AI affects key sectors in China, including healthcare, automotive sector, manufacturing and examine regulatory responses. The goal is to understand to understand the status quo of AI in each sector and across different regions in China and analyze consequences for society (e.g., labour market, environment, or social consequences). The PhD thesis has the potential to deliver new insights on regionally-specific policy responses to rapidly emerging and continuously changing technologies in China as well as on how to design adequate policies for such technology fields driven by a diversified private business sector.

Language Requirements:

IELTS: 6,5 / TOEFL: 95 ibt

Academic Requirements:

MA students with background in political science, economics, or technical sciences (IT, engineering) with a strong interest in social sciences.

Information of the Professor or Research Group Leader:

Genia Kostka is a Professor of Chinese Politics at the Free University of Berlin. Her research and teaching interests are in China's digital transformation, environmental politics and

political economy. Previously, she was a Professor of Governance of Energy and Infrastructure at the Hertie School of Governance (where she remains a Fellow), an assistant professor at the Frankfurt School of Finance and Management and a strategic management consultant for McKinsey & Company. She has a PhD in Development Studies from the University of Oxford, an MA with specializations in International Economics and International Development from SAIS Johns Hopkins University and a BSc in International Relations from the London School of Economics and Political Science. Her work has appeared in leading area studies and social science journals including Comparative Political Studies, Regulation & Governance, Global Environmental Politics, and The China Quarterly. Alongside her academic work, she regularly consults for international organizations, including the World Bank, OECD, AusAID, GIZ, and Oxfam.

Additional Information:

http://www.geschkult.fu-berlin.de/e/oas/sinologie/institut/mitarbeiter/1_professoren/Kostka.html

Please Note: In a first step, the complete application should be submitted to the Beijing Office for evaluation by January 4th, 2019. Please do not contact the professor before. He/she will get in contact with you after having received the complete application via the Beijing Office in January.