

# Geopolitics, Semiconductors, and China's Quest for High-Tech Autonomy

## Biography

Prof Dr Gunter Schubert is Chair Professor of Greater China Studies at the University of Tübingen, Germany. His current research focuses on the political economy of East Asia's adaptation to global supply chain restructuring in the semiconductor and AI industries.

Prof. Schubert conducts field work in the PRC, Taiwan and Hongkong every year and maintains a closely-knit network with scholars and academic institutions in East Asia. He has published extensively in German, English, French and Chinese in top-ranked international journals. He is member of the Executive Editorial Board of the International Journal of Taiwan Studies, associate editor of Issues & Studies and sits on the editorial board of numerous academic journals in the U.S., Europe, China and Taiwan.

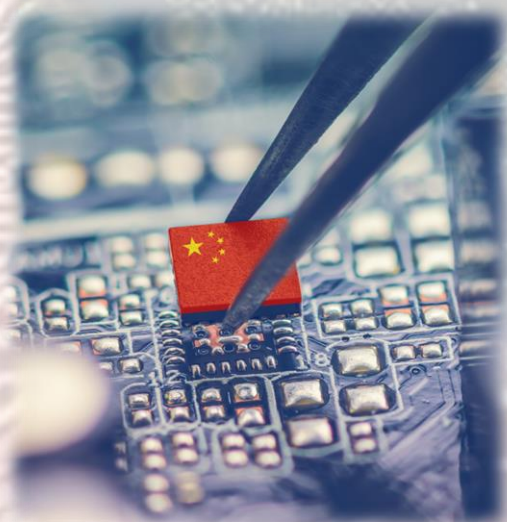


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## Abstract

Semiconductors and AI are key terms for capturing the technological essence of changes in the current international order. While China seeks technological autonomy, which requires the production of both legacy chips and high-end semiconductors, the US is trying to prevent or at least delay China's access to the AI age by 'friend-shoring' global supply chains. Meanwhile, Taiwan, Japan and South Korea, as well as Southeast Asia, are pursuing their own strategies to maintain as much space as possible to protect their respective corporate and national interests in the high-tech industry. Based on the results of initial fieldwork conducted in mainland China and Taiwan, this presentation will report on preliminary insights into the restructuring of global semiconductor supply chains and China's efforts to achieve high-tech autonomy by fostering endogenous innovation in the semiconductor and AI industries.



**Date:** 8 October 2024 (TUE)  
**Time:** 5:15 pm – 6:30 pm (HKT)  
**Venue:** LI-6372, 6/F, Li Dak Sum Yip Yio  
Chin Academic Building,  
City University of Hong Kong,  
**Language:** English  
**Mode:** In-person

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