

## Seminar & Workshop: Technology, Digitalization, Innovation in China

### Summary

- ✓ Course dates: 07.12.2023 - 08.12.2023
- ✓ Course duration: 2 days
- ✓ Language: German
- ✓ Location: Online
- ✓ Certificate: Certificate of Participation
- ✓ Format: Online
- ✓ Lecturer: Till Ammelburg, Dr. Tania Becker, Associate Prof. Dr. Katja Levy, Prof. Dr. Han Zheng
- ✓ Price: 1400 €

### Course overview

Enhance your China competency for establishing collaborations with China and positioning yourself better on a global level.

China's unparalleled rise to technological superpower status is both a source of awe and concern in the Western world. This course provides a detailed presentation of the elements contributing to this economic and technological success story. This includes an examination of the Chinese education system, major Chinese tech corporations, and an explanation of China's state-driven innovation and promotion policies. These direct state interventions in innovation and economic activities distinguish it from the Western model. The course's objective is to comprehend China as a technological superpower and to promote intercultural collaboration, successful business ventures, and research partnerships with China.

This course is offered in cooperation with the China Center of the TU Berlin.

### Course content

- ✓ Challenges and Consequences of Digitalization in China, International Perceptions of Education and Innovation in China
- ✓ Applications of Artificial Intelligence and Emerging Technologies (IoT, 5/6G, Quantum Computing, Green Technologies for Energy Transition)
- ✓ Top-Down or Bottom-Up? Exploring Innovation Dynamics in China
- ✓ The Role of Technological Development in China's Security and Foreign Policy
- ✓ Global Players
- ✓ The Human Dimension of Innovation: Soft Factors in China's Innovative Rise

This course is a module of the Certificate Course China Competency, which provides an intensive insight into Chinese culture, politics, society, as well as science and technology. The certificate program comprises four courses and a concluding workshop:

- ✓ Philosophical Traditions, History, Society, and Economy of China 09.11.2023 - 10.11.2023
- ✓ Technology, Digitalization, Innovation in China 07.12.2023 - 08.12.2023
- ✓ Urbanization, Ecology, Climate in China 25.01.2024 - 26.01.2024
- ✓ Research and Higher Education Policy, Foreign Affairs, Culture and Education Policy in China 15.02.2024 – 16.02.2024
- ✓ Workshop Intercultural Communication and Subsequent Certificate Presentation 17.02.2024

All courses can be taken individually and independently, each concluding with a certificate of participation. Upon completing all courses in the certificate program participants will receive the TU Berlin Certificate of Professional Education.

#### **Dates**

December 07 – 08, 2023 from 09:00 - 15:00 (CET) virtual classroom sessions.

#### **Booking and contact**

Register here: <https://www.academy-tu.berlin/en/courses/short-courses>

Should you have any questions, please contact the TU Berlin Academy Team at: +49 30 4472 0232 or via email: [info@academy-tu.berlin](mailto:info@academy-tu.berlin). We hope to see you in Berlin - or online - very soon!