

U.S. and Chinese Approaches to AI Development and Governance

Abstract

The global race to develop superior artificial intelligence is reshaping the 21st century's geopolitical and technological landscape. This seminar explores the contrasting strategies of the United States and China in AI development and governance. While the U.S. relies on a fragmented regulatory framework and prioritizes private sector innovation, China has adopted a state-centric approach that positions AI as a cornerstone of national strategy, marked by extensive state-industry collaboration. By examining key regulatory and competition policies, this discussion illuminates the strengths, challenges, and global implications of these divergent paradigms. Particular focus will be given to their impact on international AI standards, economic competition, and the balance of power in emerging technologies.