

The Digital Silk Road

Type de contenu : Texte

Type de médiation : sans médiation

Type de support : Volume

Titre(s) : The Digital Silk Road : China's technological rise and the geopolitics of cyberspace / edited by David Gordon and Meia Nouwens

Auteur(s) : Gordon, David (19..-....)

Autre(s) auteur(s) : Nouwens, Meia (19..-....)

Publication : London New York (N.Y.) : Routledge London : International Institute for strategic studies, 2022

Description matérielle : 1 vol. (220 p.) : graph., tabl. ; 24 cm

Collection : Adelphi series 1944-5571 487-489

ISBN : 978-1-03-248687-1
1-03-248687-2

EAN : 9781032486871 br.

Appartient à la collection : Adelphi [series] 1944-5571 487-489

Classification décimale Dewey : 338.470 951

Note sur les bibliographies et les index : Notes bibliogr. Index

Note sur le contenu : Cover Half Title Title Page Copyright Page Table of Contents Contributors Acknowledgements Glossary Introduction Chapter One: China's Investment in Digital Technologies and The Digital Great Game China's Digital Beginnings The Xi Reforms Playing the Digital Great Game Chapter Two: Locating the Digital Silk Road in the Belt and Road Initiative The DSR's Origins Formalising the DSR Idealising the DSR The DSR's Evolution Chapter Three: Identifying the Digital Silk Road Within and Beyond the BRI Technological, Economic and Geographical Trends Chapter Four: The Digital Silk Road and The Evolving Role of Chinese Technology Companies Core DSR Technologies Looking Forward: The Technical DSR Security and Surveillance Products Looking Forward: The Political DSR Chapter Five: The Digital Silk Road and China's Grand Strategic Ambition Two Centenary Goals National Rejuvenation and The DSR The Party, The State and The Private Sector Grand Ambition: Realised or Deferred? Chapter Six: The Digital Silk Road and Normative Values The CCP and Cyber

Sovereignty Digitalising Authoritarianism Exporting Tools for Digital Repression Stalling the Rise of Digital Authoritarianism Chapter Seven: Balancing Prosperity and Security Along the Digital Silk Road The DSR in the Rich World The DSR as Development Project The DSR as Security-Led Development The DSR as Political Leverage The DSR as Regional Policy The DSR as Neo-Imperialism Security or Prosperity Conclusion China's Ambitions and The Response of the West Balancing Commerce with State Loyalty How Recipient States View the DSR The Future of the DSR What DSR Success Might Look Like Appendix Notes Index

Résumé ou extrait : Concerns about China's ambitions to return to global centre stage as a great power have recently begun to focus on the Digital Silk Road (DSR), an umbrella term for various activities – commercial and diplomatic – of interest to the Chinese government in the cyber realm. Part of (or a spin-off from) the 2013 Belt and Road Initiative, by 2020 the DSR had become a focal point of China's foreign policy. But the DSR remains ill-defined and poorly understood. At the heart of such concerns is not that Chinese technology companies are becoming globally competitive, but rather that Beijing could use them to 'rewire' the global digital architecture, from physical cables to code. Dominance by Chinese technology could shift global norms from a free cyber commons to competing systems of cyber sovereignty or cyber freedom. This Adelphi book brings together eight experts to examine the development of the DSR, explore its impact on economics, security and governance in recipient countries, and assess the broader impact on patterns of economic and technological dependence, on the emerging rules and norms of tech globalisation, and on global geopolitics and great-power relations. Beijing has grasped the opportunity to leverage the entrepreneurial strengths of its private tech sector to gain prominence in the world's digital ecosystem. But the more interventionist Beijing becomes, the more Chinese firms will be seen as instruments of the state, and the greater the pushback against Chinese technology and the DSR may be. To achieve great-power status and global centrality, Beijing might ultimately need to change tack. How it innovates in further rolling out Chinese tech across the world, and what the DSR will then look like, will have far-reaching impacts on global economics, politics and security.

Sujet - Nom commun : Politique industrielle -- Chine -- 2000-....
Industries de pointe -- Chine -- 2000-....
Relations extérieures -- Chine -- 1997-....
Cyberespace -- Rôle stratégique
Relations économiques extérieures -- Chine -- 2000-....