

1. Record Nr.	UNISA996217622303316
Titolo	Cell death discovery
Pubbl/distr/stampa	[New York, NY] : , : Nature Publishing Group, , [2015]-
ISSN	2058-7716
Descrizione fisica	1 online resource
Soggetti	Cell death Cell Death Periodicals. Fulltext Internet Resources. Periodical
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed

2. Record Nr.	UNINA9911049213103321
Autore	Johannessen Jon-Arild
Titolo	The AI Battleground Between the USA and China : Technological Innovation, Strategic Containment, and the New Silk Roads / / by Jon-Arild Johannessen
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2026
ISBN	3-032-10138-7
Edizione	[1st ed. 2026.]
Descrizione fisica	1 online resource (196 pages)
Collana	Global Power Shift, , 2198-7351
Disciplina	327.111
Soggetti	International economic relations Economic development International relations Artificial intelligence Technological innovations Asia - Politics and government International Political Economy' Economic Development, Innovation and Growth Foreign Policy Artificial Intelligence Innovation and Technology Management Asian Politics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. The Underlying Factors for China's Progress in Artificial Intelligence -- Chapter 2. The Three Silk Roads -- Chapter 3. The Rise of the Middle Class in China -- Chapter 4. China's Progress in Artificial Intelligence: A Synthesis -- Chapter 5. Concepts.
Sommario/riassunto	This book explores how China's heavy investment in mass education since the late 1970s has propelled its technological competence to rival that of leading industrial nations, particularly in Artificial Intelligence (AI). It provides a comprehensive analysis of the USA's technological containment strategy towards China and the resulting economic and geopolitical implications. The book also examines the competitive

dynamics between Chinese and Western tech companies, highlighting the strategic importance of the three New Silk Roads and the emergence of a Chinese middle class. In the context of the Fourth Industrial Revolution, artificial intelligence (AI) stands out as a pivotal technological innovation. Between 1976 and 2011, millions of Chinese students studied at Western universities, gaining expertise in engineering, computer sciences, and natural sciences. Many returned to China to become tech entrepreneurs, significantly contributing to the country's technological advancements. The book examines how the emergence of a Chinese Middle Class has put China into a favorable position in high technology generally, and AI in particular. It offers a unique perspective on the intersection of technological innovation, economic policy, and international relations in the digital age.
