1. Record Nr. UNINA9910744503503321 Autore Xiang Ligang Titolo The 5G Era [[electronic resource]]: What is 5G and How Will it Change the World? / / by Ligang Xiang Pubbl/distr/stampa Singapore:,: Springer Nature Singapore:,: Imprint: Palgrave Macmillan, , 2023 **ISBN** 981-9945-34-8 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (254 pages) 621.38456 Disciplina Soggetti **Business** Management science **Economics** Science - Social aspects **Business and Management** Science and Technology Studies Inglese Lingua di pubblicazione **Formato** Materiale a stampa Livello bibliografico Monografia Chapter 1: 5G as the basis for the seventh information revolution --Nota di contenuto Chapter 2: What is true 5G -- Chapter 3: 5G will redefine traditional industries -- Chapter 4: Human society in the post-5G era -- Chapter 5: Conclusion. Sommario/riassunto This book states that the seventh information revolution is the intelligent Internet, and 5G is the foundation of the seventh information revolution. This book gives a clear introduction to the three major scenarios, six characteristics, core technologies, and global landscape of 5G, and answers "What is true 5G?" This book also gives an in-depth explanation of 5G-enabled traditional industries, and outlines the profound changes that 5G will bring to transportation, medical, industry, and agriculture. Finally, the author made bold assumptions about the opportunities and challenges that human society faces in the post-5G era. For readers who want to fully understand 5G, this book

provides an important reference and is a must-have book, Ligang Xiang

is a well-known observer of China's communications industry, an expert on intelligent Internet theory, the chairman of Zhongguancun

Information Consumption Promotion Alliance, founder of 720 Health Technology, founder of Feixiang.com, founder of "Communications World", and guest professor at the Century College of Beijing University of Posts and Telecommunications. With twenty years of industry research and hands-on experience, he holds a number of smart Internet invention patents. He is a well-known opinion leader in the communications industry, commentator of China Central Television and China National Radio. He accepts nearly a thousand interviews with the media like Xinhua News Agency, Global Times, China Securities Journal, etc and his ideas are very influential. He also provides consultation service for multinational investment banks and communications industry analysis agencies, and serves as a long-term corporate strategy consultant for many companies.