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978-0-521-86290-5 - Competing for the Future: How Digital Innovations are Changing the World

Henry Kressel

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Competing for the future

Everybody knows that digital technology has revolutionized our economy and our lifestyles. But how many of us really understand the drivers behind the technology – the significance of going digital; the miniaturization of electronic devices; the role of venture capital in financing the revolution; the importance of research and development? How many of us understand what it takes to make money from innovative technologies? Should we worry about manufacturing going offshore? What is the role of India and China in the digital economy? Drawing on a lifetime's experience in the industry, as an engineer, a senior manager, and as a partner in a global venture capital firm, Henry Kressel offers an expert personalized answer to all these questions. He explains how the technology works, why it matters, how it is financed, and what the key lessons are for public policy.

HENRY KRESSEL is a Managing Director of Warburg Pincus, LLC. He began his career at RCA Laboratories where he pioneered the first practical semiconductor lasers. He was the founding president of the IEEE Laser and Electro-Optics Society (LEOS) and co-founded the IEEE/OSA *Journal of Lightwave Technology*. He is the recipient of many awards and honors, a fellow of the American Physical Society and of the IEEE, and the holder of thirty-one issued US patents for electronic and optoelectronics devices.

THOMAS V. LENTO is founder and President of Intercomm, Inc., a corporate communications consultancy.

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How digital innovations
are changing the world

HENRY KRESSEL
WITH
THOMAS V. LENTO



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