

Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series)

By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah



Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah

Remain competitive by offering more accessible, affordable, and relevant information technologies that meet mass-market needs

Technology at the Margins demonstrates that by making IT more accessible, affordable, and relevant, new mass markets *can* be opened. Based on solid insights generated in key areas of health, education, finance and the environment, the book offers practical recommendations and insights from world leaders, innovators, practitioners and new users of emergent technologies.

- Offers recommendations on how companies can ensure their own competitiveness by offering more accessible, affordable, and relevant information technologies to support mass market needs
- Suggests practical recommendations and insights from world leaders, innovators, practitioners and new users of emergent technologies
- Challenges businesses to rethink their uses of existing technologies

Technology at the Margins will be of interest to decision makers in the private, public and nonprofit sectors who are interested in opportunities offered by IT in meeting the needs of those at the base of the worlds economic pyramid.



Read Online Technology at the Margins: How IT Meets the Need ...pdf

Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series)

By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah

Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah

Remain competitive by offering more accessible, affordable, and relevant information technologies that meet mass-market needs

Technology at the Margins demonstrates that by making IT more accessible, affordable, and relevant, new mass markets *can* be opened. Based on solid insights generated in key areas of health, education, finance and the environment, the book offers practical recommendations and insights from world leaders, innovators, practitioners and new users of emergent technologies.

- Offers recommendations on how companies can ensure their own competitiveness by offering more accessible, affordable, and relevant information technologies to support mass market needs
- Suggests practical recommendations and insights from world leaders, innovators, practitioners and new users of emergent technologies
- Challenges businesses to rethink their uses of existing technologies

Technology at the Margins will be of interest to decision makers in the private, public and nonprofit sectors who are interested in opportunities offered by IT in meeting the needs of those at the base of the worlds economic pyramid.

Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah Bibliography

• Sales Rank: #1664370 in eBooks

Published on: 2010-10-26Released on: 2010-10-26Format: Kindle eBook

Download Technology at the Margins: How IT Meets the Needs ...pdf

Read Online Technology at the Margins: How IT Meets the Need ...pdf

Download and Read Free Online Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah

Editorial Review

From the Inside Flap

Technology at the Margins

Information and communication technologies (ICTs) have revolutionized our lives by changing the way we live, play, work, communicate, learn, manage our finances, and stay healthy—just think of life without Facebook, cell phones, or email! But the majority of the world's people—the four billion at the bottom of the global economic pyramid living on less than \$2 a day—remain largely unable to benefit from the ICT revolution, mainly due to its irrelevance to their needs and the high cost of technology in relation to their purchasing power. What if we could change all this? What impact would it have on reducing poverty and improving lives? What barriers need to be overcome before this can happen?

A close-up look at the emergence of a new global ethos of innovation, Technology at the Margins is a wake-up call for every international corporation eager to remain competitive through accessible, affordable, and relevant ICTs. Take a look at just a few of the areas discussed here, as well as examples of ICTs that are already creating new market opportunities and changing the futures of entire populations:

- Health education—mobile ovulation alert services
- Disease surveillance and information gathering—a camera-phone microscope powerful enough to diagnose malaria and tuberculosis
- ICT in the classroom—Intel-powered Classmate PC, a rugged laptop for kids and Microsoft's Windows Multipoint Server for schools
- Microfinancing—meeting the financial needs of poor households through affordable drip irrigation technologies
- Minimizing the impact of natural disasters—wireless sensor networks that provide early flood detection in underserved countries

Reflecting the authors' diverse backgrounds in engineering, science, business, architecture, education, and economic geography, Technology at the Margins challenges today's global companies to reframe their uses of existing technologies with innovative new ones that make a difference in social and economic development.

From the Back Cover

TECHNOLOGY AT THE MARGINS

"A must-read for nonprofit leaders and technologists who want to leverage the power of IT to help solve global poverty. Authors Chutani, Aalami, and Badshah have given the sector one of the best handbooks filled with stories, advice, and best practices."

—Beth Kanter, CEO, Zoetica Media and coauthor of The Networked Nonprofit

"This is an important book—important in the questions it raises and in bringing together the case studies of solutions. I have worked with the authors and their colleagues at Microsoft for nearly a decade, and I know

that we share a deep belief that technology matters. Caring and learning are a powerful combination. This is the promise of the technology revolution, that technology can build our capacity in ways we don't foresee, from places we least expect. And so the disruptive force of technology needs to increasingly be a dialog. What can we learn today? What will those for whom we care teach us? This book reminds us to listen."

—Edward G. Happ, Chairman of the Board, NetHope, Inc.

"Akhtar Badshah is a pioneering leader on the frontiers of efforts to use information and communications technology for international development. This book shows persuasively that the solutions enabled by these technologies can transform health, education, finance, and resource management for the poor if we challenge the traditional strategies of business, non-profits, governments, and international organizations."

—Peter Cowhey, Dean and Qualcomm Professor, School of International Relations and Pacific Studies, University of California, San Diego

"A global company that wants to understand the role of technology in their strategy for emerging markets would find much of value in this book. The authors present a cogent framework to evaluate the opportunities and back it up with compelling case studies."

-Anoop Prakash, Managing Director, Harley-Davidson India

About the Author

SAILESH CHUTANI is the cofounder and CEO of Mobisante, Inc. where his goal is to democratize access to healthcare by making diagnostics affordable and accessible. He was formerly a senior director for external research at Microsoft where he pioneered open innovation and funded seminal work in mHealth and technology for the emerging markets. Chutani has also held leadership roles in growing new businesses and products within companies such as Hewlett-Packard, Oracle, Microsoft, and Transarc Corporation.

JESSICA ROTHENBERG AALAMI is the Managing Director of the Gobee Group. Her teams provide research insights and field expertise to global businesses, governments, practitioners and their partners. As a research scholar affiliated with the University of California, Berkeley Roundtable on the International Economy (BRIE), she works extensively in social and economic development and global corporate social responsibility (GlobalCSR). She holds degrees in economic geography and international political economy.

AKHTAR BADSHAH is a Senior Director of Global Community Affairs at Microsoft, where he administers the company's global community investment and employee programs. He also manages the Microsoft Unlimited Potential Community Technology Skills Program, a global initiative designed to help narrow the technology skills gap; and Technology for Social Good that supports nonprofits with their technology needs. Badshah has been in the field of community development for over twenty-five years in various capacities in academia, nonprofits, and business.

Users Review

From reader reviews:

Alta Favors:

Nowadays reading books become more and more than want or need but also be a life style. This reading behavior give you lot of advantages. The huge benefits you got of course the knowledge even the information inside the book that will improve your knowledge and information. The information you get based on what kind of publication you read, if you want have more knowledge just go with education and learning books but if you want experience happy read one with theme for entertaining such as comic or

novel. The Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) is kind of book which is giving the reader unpredictable experience.

Debra Palacios:

Reading a book can be one of a lot of pastime that everyone in the world enjoys. Do you like reading book and so. There are a lot of reasons why people like it. First reading a reserve will give you a lot of new info. When you read a reserve you will get new information simply because book is one of many ways to share the information or even their idea. Second, examining a book will make anyone more imaginative. When you studying a book especially hype book the author will bring someone to imagine the story how the personas do it anything. Third, you can share your knowledge to other individuals. When you read this Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series), you may tells your family, friends along with soon about yours book. Your knowledge can inspire different ones, make them reading a book.

Mark Klein:

The book untitled Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) contain a lot of information on the item. The writer explains the woman idea with easy means. The language is very easy to understand all the people, so do not really worry, you can easy to read that. The book was compiled by famous author. The author brings you in the new era of literary works. It is easy to read this book because you can read more your smart phone, or product, so you can read the book throughout anywhere and anytime. In a situation you wish to purchase the e-book, you can open their official web-site as well as order it. Have a nice examine.

Rose Engle:

Beside this Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) in your phone, it can give you a way to get closer to the new knowledge or details. The information and the knowledge you can got here is fresh from your oven so don't always be worry if you feel like an aged people live in narrow community. It is good thing to have Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) because this book offers for you readable information. Do you oftentimes have book but you rarely get what it's exactly about. Oh come on, that will not happen if you have this with your hand. The Enjoyable option here cannot be questionable, just like treasuring beautiful island. Techniques you still want to miss the item? Find this book as well as read it from currently!

Download and Read Online Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive

Leadership Series) By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah #TK6VLS4581Z

Read Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah for online ebook

Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah books to read online.

Online Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah ebook PDF download

Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah Doc

Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah Mobipocket

Technology at the Margins: How IT Meets the Needs of Emerging Markets (Microsoft Executive Leadership Series) By Sailesh Chutani, Jessica Rothenberg Aalami, Akhtar Badshah EPub