A2KGA
Access to Knowledge Global Academy

CALL FOR BOOK CHAPTERS

Mobile Technologies and Access to Knowledge

The Access to Knowledge Global Academy (A2KGA) is issuing an open call for proposals for a new edited book on **Mobile Technologies and Access to Knowledge.**

In recent years, the rapid and worldwide spread of mobile technologies has greatly expanded access to basic telephony and a wide range of Internet-based services. This book explores mobile telephony as the source of opportunities and challenges, especially with respect to access and control. This book will bring together scholars, journalists, activists, and other subject-matter experts, in a wide-ranging set of chapters that collectively explore access to knowledge on the world's mobile phone networks.

The editors will accept abstracts until **December 9, 2016.**

The following are examples of topics and themes that authors are interested in pursuing. The editors also welcome submissions on other relevant topics.

CATEGORIES

I. ACCESS AND CONTROL

II. POLITICAL AND SOCIAL CHANGE

III. ECONOMIC OPPORTUNITIES AND DEVELOPMENTS

IV. TECHNOLOGICAL UNDERPINNINGS

I.   ACCESS AND CONTROL

- Proliferation and accessibility of cellular devices and technologies: How infrastructures are set up, how services are packaged and delivered

- Network distribution as a means of both access and limitation, and the implications of cell sites versus satellites enabled networks

- Global and national legal frameworks governing mobile telecommunications

- Spectrum policies and the net neutrality dynamic in policy-making among telecom regulators

- Market concentration as a measure of economic control over access to networks and technologies

- Pricing and its governing economy between operators, infrastructure providers and regulators

- The interplay between intellectual property rights and mobile technologies, including patents involved in smartphones and phones' manufacturing

- The question of control over personal data, data protection and ownership on mobile devices

- Surveillance as conducted by state and corporate players as well as other intermediaries: legal frameworks, values frameworks (freedom versus protection), infrastructural set-ups and interventionist tools

- The chilling effects of censorship, surveillance and control

- Encryption trends as response to surveillance and other facets of privacy consciousness

- The future of cellular networks and mobile technology: New and/or competing ways of delivering cellular services via Wi-Fi networks, cloud, shared spectrum, fiber optics, 2G/3G mechanisms

II. POLITICAL AND SOCIAL CHANGE

• Mobile technologies as enablers of creation, sharing and dissemination of culture

• Crowdsourcing and the knowledge commons through mobile technologies

• Mobile technologies and effects on traditional social institutions and the rethinking/reconstruction of community

• Mobile technologies and changing identity formations and modes of socialization

• The use of mobile telephony in political action, including expression, participation and organizing: positive and negative implications on political culture

• Mobile technologies and disruptive behavior, including protest, crime, vigilante activity, harassment, illicit behavior and sousveillance

• Mobile phones as identification tools: Benefits and threats

• Mobile phones and illiteracy

III. ECONOMIC OPPORTUNITIES AND DEVELOPMENTS

• Mobile technologies and the rise of digital entrepreneurship

• Innovations in Mobile technologies in emerging economies

• Mobile technologies as sites of innovation

• Innovators in Mobile technologies

• Mobile technologies and their relevance to the sharing economy, the service economy, mobility and real time communications

• Security economics in the mobile technologies sector: Security as a differentiating feature in mobile tech-based business models

• Mobile technologies between high-tech gadgets and functional, accessible low-tech tools

IV. TECHNOLOGICAL UNDERPINNINGS

• History of development in Mobile Technologies

• Localized adaptations of Mobile technologies

• Technologies of surveillance, censorship and surveillance in the mobile world

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The editors envision chapters of 4000-5000 words in length, written in English, on a wide range of topics. Chapters can be theoretical or empirical, and can make use of case studies, comparative studies or other approaches. Proposed chapters will be reviewed by the editors and will be assessed on rigor, contribution to the discussion, scope of inquiry, and suitability for this collection.

To submit a proposal: Send an abstract (500-800 words) to **a2kga@aucegypt.edu**. The abstract should explain the scope, argument, and evidence of the chapter, as well as the importance of the topic it discusses. The editors will accept submissions until Decembe r 9, 2016. Please send any informal inquiries to a2kga@aucegypt.edu.

The Access to Knowledge Global Academy (A2KGA) is a network of academic centers dedicated to research, education and policy advice promoting access to knowledge. Existing partners include academic institutions in Brazil, China, Egypt, India, South Africa and the United States.