

CURRICULUM VITAE

NAME: Erik Baark

POSITION: Professor, Division of Social Science and Division of Environment, The Hong Kong University of Science and Technology, Clearwater Bay, Kowloon, Hong Kong

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NATIONALITY: Danish

DATE OF BIRTH: 13 August 1951

MARITAL STATUS: Married, with two children

ACADEMIC DEGREES

Dr.phil. (Equivalent to German “Habilitation”) History, Faculty of Humanities, University of Copenhagen, 1998

Fil.dr. (Ph.D), Information and Computer Sciences (Administrative Data Processing)
University of Lund, 1986

Mag.art., Sinology (Chinese language and history)
University of Copenhagen, 1977

ACADEMIC POSITIONS

Visiting Researcher, UNU-MERIT, Maastricht University, 2010-2011

Associate Dean, School of Humanities and Social Science, Hong Kong University of Science & Technology (HKUST), 2009-2010

Professor, Division of Environment, HKUST, 2009-present

Acting Dean, School of Humanities and Social Science HKUST, 2007-2009

Professor, Division of Social Science, HKUST, 2007-present

Acting Head, Division of Social Science, HKUST, 2006-2007

Associate Professor, Division of Social Science, HKUST, 1997-2007

Research Associate, Fairbank Center for East Asian Research, Harvard University and Adjunct Associate Professor, Fletcher School of Law and Diplomacy, Tufts University, 1994-95

Head, Institute of Social Sciences, Technical University of Denmark, 1992-94

Senior Lecturer (Associate Professor) in development studies, Institute of Social Sciences, Technical University of Denmark, 1988-1997

Research Fellow, Institute of Economics and Planning, Roskilde University Center, Denmark. 1985-87

EDITORIAL RESPONSIBILITIES

Journal of Science and Technology Policy in China (Associate Editor)

Journal of Knowledge-based Innovation in China (Editorial Advisory Board Member)

Asian Journal of Technology Innovation (Editorial Board Member)

AWARDS

HKUST Institute for Emerging Market Studies for project “University-Industry Linkages in Indonesia and Vietnam: A Comparative Perspective” (HK\$120,000) Principal investigator, 2014-2015

HKUST Research Project Competition Grant for project “The Political Economy of Eco-innovation in China and Europe: A Comparative Analysis of Transition Management Issues” (HK\$354,000) Principal Investigator 2011-2013

European Commission 7th Framework Program Supporting Action Grant for project “ChinaAccess4EU: Supporting the EU Access to Chinese Research & Innovation Programmes” (EURO 14,287= Approx. HK\$285,000) Principal Investigator for Hong Kong/Guangdong Province Region 2010-2012

HKUST Research Project Competition Grant for project “Hong Kong as an Innovation Hub: Complementary Innovation Linkages with the Mainland” (HK\$304,000) Principal Investigator 2007-2010

HKSAR Innovation and Technology Commission Grant for consultancy project “A Study to Develop a Framework to Assess the Economic Impact of Research and Innovation Activities in Hong Kong” (HK\$981,251) 2006-09 Principal Investigator and Project team leader

European Commission 6th Framework Program Grant for project “Development models and logics of socio-economic organization in space” (EURO 80,550= Approx. HK\$749,155) Principal Investigator and team leader for group of 3 SOSC Faculty 2004-08

HKUST Direct Allocation Grant for project “The Role of National Innovation Systems in Development of Knowledge-Intensive Services: A Comparison of India and China” (HK\$59,300) Principal Investigator 2002-03

Research Grants Council Competitive Earmarked Research Grant for project “Innovation Processes in a Knowledge Intensive Service Industry: The Case of Engineering Consultancy in Hong Kong” (HK\$310,817) Principal Investigator 2000-03

HKUST High Impact Area Research Infrastructure Grant concerning “Emerging High Impact Area of Technology Policy Research” (HK\$229,668) Principal Investigator and Manager 1999-2006

HKSAR Industry Department Grant for consultancy project “A Study of the Appropriate S&T Indicators for Hong Kong” (HK\$ 530,000) Project Team Leader 1999

HKUST Direct Allocation Grant for project “The transfer of innovative engineering to Hong Kong” (HK\$27,142) Principal Investigator 2003-04

HKUST Direct Allocation Grant for project “The Engineering Consultancy Industry in Hong Kong: An Explorative Study” (HK\$ 79,880) PI 1998-99

Danish Research Council for Development Research Grant for project “The Development of Engineering Consultancy Services in China” (DKK 353,846 = HK\$ 386,105) PI 1997-99

PUBLICATIONS

Monographs and Edited Books:

Baark, Erik *Lightning Wires: Telegraphs and China's Technological Modernization 1860-1890* (Westport, Conn.: Greenwood Press, 1997) 216 pages

Baark, Erik and Uno Svedin (Eds.) *Man, Nature, and Technology* (London: Macmillan Press, 1988).

Baark, Erik and Gun Lauritzson *Öst- och Sydöstasien i ekonomiskt perspektiv* [East and Southeast Asia in an Economic Perspective] (Lund: Studentlitteratur 1986) 188 pages.

Baark, Erik and Andrew Jamison (eds.) *Technological Development in China, India and Japan. Cross-Cultural Perspectives* (London: Macmillan Press 1986) 200 pages.

Baark, Erik *The Context of National Information Systems in Developing Countries. India and China in a Comparative Perspective* (Lund: Research Policy Institute, 1986) 212 pages.

Baark, Erik and Jon Sigurdson (eds.) *India-China Comparative Research: Technology and Science for Development* (London: Curzon Press, 1980), 154 pages

Baark, Erik *Catalogue of Chinese Manuscripts in Danish Archives* (London: Curzon Press, 1980), 120 pages

Articles in Refereed Journals:

Hu, Mei-Chih, Naubahar Sharif and Erik Baark (2014), “Information Technology Services: A Key Knowledge-Intensive Business Service Industry in Hong Kong SAR, China” *Science Technology Society* Vol. 19, No. 1, p. 27-55

Lau, Antonio K.W., Erik Baark, William L.W. Lo, and Naubahar Sharif. “The Effects of Innovation Sources and Capabilities on Product Competitiveness in Hong Kong and the Pearl River Delta” *Asian Journal of Technology Innovation*, Vol. 21, No. 2 (2013)

Sharif, Naubahar, Erik Baark and Antonio K.W. Lau. "Innovation activities, sources of innovation and R&D cooperation: evidence from firms in Hong Kong and Guangdong Province, China" *International Journal of Technology Management* Vol. 59, Nos. 3/4, (2012), p. 203-234

Lau, Antonio K.W., Sandy L.S. Kong and Erik Baark. "Research advancement on intellectual property strategy: implications for China under globalization" *Journal of Science and Technology Policy in China* Vol 3, No. 1 (2012), p. 49-67

Sharif, Naubahar and Erik Baark. "The Transformation of Research Technology Organizations (RTOs) in Asia and Europe." *Science, Technology & Society* 16, no. 1 (2011), p. 1-10

Sharif, Naubahar and Erik Baark. "Understanding the Dynamism in Hong Kong's Innovation Environment" *Journal of Knowledge-based Innovation in China* Vol. 1, No. 1 (2009), p. 56-75.

Sharif, Naubahar and Erik Baark. "Mobilizing Technology Transfer from University to Industry: The Experience of Hong Kong Universities" *Journal of Technology Management in China* Vol. 3, Issue 1 (2008) p. 47-65

Baark, Erik "Knowledge and Innovation in China: Historical Legacies and Institutional Reform" *Asia Pacific Business Review* Vol. 13, No. 3 (July 2007), p. 337-356

Baark, Erik and Naubahar Sharif "From Trade Hub to Innovation Hub: The Role of Hong Kong's Innovation System in Linking China to Global Markets" *Innovation: management, policy and practice* Special Issue on Innovation in China, Vol. 8, no. 1-2 (July 2006), p. 193-209

Baark, Erik and Alvin Y. So "The Political Economy of Hong Kong's Quest for High Technology Innovation" *Journal of Contemporary Asia* Vol. 36, No. 1 (2006), p. 102-120

Sharif, Naubahar and Erik Baark "The Tamest of Tigers? Understanding Hong Kong's Innovation System and Innovation Policies" *International Journal of Technology and Globalization* Vol. 1, No 3-4 (2005) p. 462-479

Baark, Erik "New Modes of Learning in Services: A Study of Hong Kong's Consulting Engineers" *Industry and Innovation*, Vol. 12, No. 2 (June 2005), p. 283-301

Baark, Erik "Technology and Entrepreneurship in China: Commercialization Reforms in the Science and Technology Sector" *Policy Studies Review* Vol. 18. No. 1 (Spring 2001), pp.112-128

Baark, Erik "The Making of Science and Technology Policy in China" *International Journal of Technology Management* Vol.21, Nos.1/2, 2001, p. 1-21

Baark, Erik "Engineering Consultancy: An Assessment of IT-Enabled International Delivery of Services" *Technology Analysis & Strategic Management* Vol. 11, No. 1, 1999

Baark, Erik and Joseph Strahl "The Response of International Organizations to the Environmental Challenge: The Case of UNIDO" *Development and Change* Vol. 26, No. 3 (July 1995), p. 441-468. This article has also been selected for publication in S.E. Corbridge (ed.) *Development: Critical Concepts in Social Sciences* (London: Routledge, 1999)

Baark, Erik "The Arduous Transition: Key issues of Science and Technology Policy in Mongolia" *Science and Public Policy*, Vol. 21, No. 5 (October 1994), p. 335-343.

Baark, Erik "Technological Entrepreneurship and Commercialization of Research Results in the West and in China: Comparative Perspectives" *Technology Analysis & Strategic Management* Vol. 6, No. 2, 1994, p. 203-214

Baark, Erik "The Accumulation of Technology: Capital Goods Production in Developing Countries Revisited" *World Development* Vol. 19, No. 7, pp. 903-914 (1991)

Baark, Erik and Andrew Jamison "Modes of Biotechnology Assessment in the United States, Japan and Denmark" *Technology Analysis & Strategic Management* Vol. 2, No. 2 (1990), pp. 111-128.

Baark, Erik and Andrew Jamison "Biotechnology and Culture: The Impact of Public Debates on Government Regulation in the United States and Denmark" *Technology in Society*, Vol 12 (1990), pp. 27-44.

Baark, Erik "High technology innovation at the Chinese Academy of Science" *Science and Public Policy* Vol. 15, No. 2 (April 1988), pp. 81-90.

Baark, Erik "The Value of Technology: A survey of the Chinese Theoretical Debate and its Policy Implications" *Research Policy* Vol. 17 (1988) pp. 269-282.

Baark, Erik "Commercialized Technology Transfer in China 1981-86: The Impact of Science and Technology Policy Reforms" *The China Quarterly*, no. 111 (September 1987), pp. 390-406.

Baark, Erik and Aant Elzinga "Rebirth of the Science of Science in China" *Science of Science* Vol. 2, No. 3-4 (1981) pp. 243-259.

Baark, Erik "China's Technological Economics" *Asian Survey* Vol. 21, No. 9 (September 1981) pp. 977-999.

Baark, Erik "The Structure of Technological Information Dissemination in China: Publication of Scientific and Technological Manuals 1970-1977" *The China Quarterly* (September 1980) pp. 510-534.

Refereed Book Chapters

Baark, Erik and Naubahar Sharif, "Hong Kong Special Administrative Region: The Hong Kong Experience with Public Procurement for Innovation" in: *Public Procurement, Innovation and Policy: International Perspectives*, edited by Veiko Lember, Rainer Kattel and Tarmo Kalvet (Berlin: Springer, 2014), pp. 171-190

Baark, Erik, Yun-Chung Chen, Ngai Pun and Alvin So, "Hong Kong and the Pearl River Delta in China: Cross-border Integration and Sustainability" in: *Urban and Regional Development Trajectories in Contemporary Capitalism*, edited by Flavia Martinelli, Frank Moulaert and Andreas Novy. (Abingdon and New York: Routledge, 2013), p. 127-47

Sharif, Naubahar and Erik Baark. "The Hong Kong University of Science and Technology: A Case Study in Entrepreneurial-University-Led Knowledge Based Economic Development"

in *Academic Entrepreneurship in Asia: The Role and Impact of Universities in National Innovation Systems*, edited by Poh Kam Wong. Cheltenham, UK: Edward Elgar Publishing (2011).

Baark, Erik "The Development of Innovative Capacity in Hong Kong" Henry S. Rowen, Marguerite Gong Hancock, and William F. Miller (eds.) *Greater China's Quest for Innovation* Shorenstein APARC and Brookings Institution Press (2008) p. 317-336.

Naubahar Sharif and Erik Baark "Hong Kong's Innovation System – From Trade Hub to Innovation Hub" Charles Edquist and Leif Hommen (eds.) *Small Country Innovation Systems: Globalization, Change and Policy in Asia and Europe* (Cheltenham U.K.: Edward Elgar, 2008), p. 194-234.

Baark, Erik "Knowledge and Innovation in China: Historical Legacies and Institutional Reform" in Yifei Sun, Max Von Zedtwitz and Denis Fred Simon (eds.) *Global R&D in China* (Abingdon, U.K.: Routledge, 2007)

Baark, Erik and Naubahar Sharif "Hong Kong's Innovation System in Transition: Challenges of Regional Integration and Promotion of High Technology" in Patarapong Intarakumnerd, Bengt Ake Lundvall and Jan Vang (eds.) *Asia's Innovation Systems in Transition* (Cheltenham, U.K.: Edward Elgar, 2006), p. 123-147

Baark, Erik "Knowledge management, institutions and professional cultures in engineering consulting services: The case of Hong Kong" in Terrence E. Brown and Jan Ulijn (eds) *Innovation, Entrepreneurship and Culture: The interaction between Technology, Progress and Economic Growth* (Cheltenham, U.K.: Edward Elgar, 2004), p. 65-86

Baark, Erik "The Commercialization of Technology in China" Peter N.S. Lee and Carlos Lo (eds.) *Remaking China's Public Management* (Westport, CT: Quorum Books, 2001), pp. 183-206.

Baark, Erik "Technological Capabilities in China and India: Implications for Defense Sector Modernization" in: Eric Arnett (ed.), *Military Capacity and the Risk of War: China, India, Pakistan and Iran* (Oxford: SIPRI and Oxford University Press, 1997)

Other Articles (Non-Refereed Journals):

Baark, Erik, "Science and Technology Policy" Invited article for the *Encyclopedia of Modern China* Edited by David Pong (Scribner's Sons/Thomson Gale/Macmillan, 2009).

Baark, Erik "Made in China" *Axess Magazine* (2005) Issue 3
(http://www.axess.se/english/2005/03/theme_baark.php)

Baark, Erik and Richard Heeks "Donor-funded information technology transfer projects: Evaluating the life-cycle approach in four Chinese science and technology projects" *Information Technology for Development*, 8(4), (1999), p. 185-197

Baark, Erik and Andrew Jamison "National Shades of Green: Comparing the Swedish and Danish Styles in Ecological Modernization" *Environmental Values*, Vol. 8, No. 2 (May 1999), p.199-218.

Baark, Erik "China's New High Technology Development Zones: The Politics of Commercializing Technology, 1982-92" *Washington Journal of Modern China* Vol. 2, No. 1 (Spring-Summer 1994), p. 83-102

Baark, Erik "Computer Software and Biotechnology in the PRC: Analytical Perspective on High-Tech Politics" *Issues and Studies* Vol. 27, No. 9 (September 1991), pp. 70-93.

Baark, Erik "The Capital Goods Sector in Ghana: Options for Economic and Technological Development" *Industry and Development*, No. 29 (1991), p. 37-61.

Baark, Erik "China's Software Industry" *Information Technology for Development*, Vol. 5, No. 2 (June 1990), p. 117-136.

Baark, Erik and Liu Suying "Science and Technology Policy Reforms in China - A Critical Assessment" *Copenhagen Papers in East and Southeast Asian Studies* Vol. 5 (1990), pp. 1-21.

Baark, Erik "Mainland China's Technology Exports" *Issues and Studies* Vol 24, No. 9 (September 1988), pp. 96-119.

Baark, Erik "New Technology Policy and Foreign Investments in China" in: *East Asia. International Review of Economic, Political and Social Development* Vol. 4 (Campus Verlag and Westview Press, 1987) pp. 70-98.

Baark, Erik "Constraints and Options for the Development of New Information Technologies" *ATAS Bulletin* No. 3 (New York, 1986)

Baark, Erik "Technology Exports to India: Perspectives on the Danish Experience" *Economic and Political Weekly* Vol. XX, Nos. 45, 46 og 47 (Special Number November 1985) pp. 2027-2030.

Baark, Erik and Yang Anxian "Sweden and China: A Comparative Study of the Conditions for Industrial Automation" *ATAS Bulletin*, No. 2 (November 1985), pp. 43-55

Baark, Erik "Information Policy in India and China" *Information Development* Vol. 1, No. 1 (January 1985) pp. 19-25.

Baark, Erik "A Systems Perspective for Computer Introduction" *AGORA Informatics in a Changing World* No. 11, 1985, No. 2. pp. 30-32.

Baark, Erik "Appropriate Information Technology: A Cross-Cultural Perspective" *Unesco Journal on Information Science, Libraries, and Archives Administration* Vol. IV, No. 4, 1982, pp. 263-268.

Baark, Erik "China's Information Services: A Brief Appraisal of Structure and Policy Issues" *NISSAT Newsletter*, Vol 4, No. 1 (January-March 1982), pp. 4-8 og Vol 4., No. 2 (April-June 1982), pp. 18-24.

Non-Refereed Book Chapters/Reports:

Au, Kevin, Erik Baark, Bee Leng and Hugh Thomas *Innovation Policy and High Growth Startups* (Chinese University of Hong Kong: Center for Entrepreneurship, 2006)

Baark, Erik "Knowledge Systems for Service Innovation in China" in Jon Sigurdson *Conference on China's New Knowledge Systems and Their Global Interaction. Summary of Papers* (Stockholm: The European Institute of Japanese Studies, 2004), p. 50-56

Baark, Erik "Service Innovation in Hong Kong: Concepts, Dynamics and Policy" in *Proceedings of the Third International Conference on Management of Technology and Innovation in the 21st Century* (Hangzhou: Zhejiang University Press, 2002), pp. 18-23

Baark, Erik "Wires, Codes and People: The Great Northern Telegraph Company in China, 1870-1890" Kjeld Erik Brødsgaard and Mads Kirkebak (eds.) *China and Denmark, Relations Since 1674* (Copenhagen: NIAS Press, 2000), pp. 119-152

Baark, Erik "Science and Technology Policy" in Ole Brun and Ole Odgaard (Eds.) *Mongolia in Transition. Old Patterns, New Challenges* (London: Curzon Press, 1996), p. 187-208.

Baark, Erik "Environmental Technology Policy in a Consensus Mode: The Case of Denmark" in Andrew Jamison & Per Østby, (eds.), *Public Participation and Sustainable Development: Comparing European Experiences* (Aalborg: Aalborg Universitetsforlag, 1997)

Baark, Erik, Morten Falch, Anders Henten, and Knud Erik Skouby "The Impact of Tradeability of Banking Services on Developing Countries: Assessment and Policy Implications" in Knud Erik Skouby et al. (ed.) *Social and Economic Implications of Telecommunications* (Lyngby: Center for Tele-Information, 1995) p. 123-143.

Baark, Erik and Andrew Jamison "From Market Reforms to Sustainable Development: The Cultural Dimensions of Science and Technology Policy in Vietnam and China" in Irene Nørlund et al. (ed.) *Vietnam in a Changing World* (London: Curzon Press, 1995), p. 269-291.

Baark, Erik "China's Policy Response to the Challenge of New Technology" in Claes Brundenius and Bo Göransson (ed.) *New Technologies and Global Restructuring. The Third World at a crossroads* (London: Taylor Graham, 1993), pp. 167-196.

Baark, Erik "Fragmented Innovation: China's Science and Technology Policy Reforms in Retrospect" in: *China's Economic Dilemmas in the 1990s: The Problems of Reforms, Modernization and Interdependence* (Washington, D.C.: U.S. Government Printing Office, 1991) Vol. 2, pp. 531-545.

Baark, Erik and Andrew Jamison "The Technology and Culture Problematique" in: Ari Serkkola and Christine Mann (ed.) *The Cultural Dimension of Development* (Publications of the Finnish National Commission for Unesco No. 33) (Helsinki, 1986) pp. 117-156.

Baark, Erik "Influence of Social and Political Contexts on Information Infrastructures" in: Hans Gustafsson (Ed.) *Technology Policies for Development* (Lund, Research Policy Institute, 1986) pp. 18-23.

Baark, Erik "Vetenskap, teknologi och utländska investeringar" in: Anders Lennartsson (ed.) *Oxens år. Årsbok om Kina* (Stockholm, 1985), pp. 42-49.

Baark, Erik "Constraints on the Flow of Scientific and Technological Information: A Review of Issues with Particular Reference to Developing Countries" in: *Scientific and Technological Information for Development* (United Nations: New York, 1985)

Baark, Erik "Knowledge Industry and Telecommunications in China" (co-author Jon Sigurdson) in: *China Unterwegs ins Elektronikzeitalter* (Bonn: 1981)

Conference Papers (since joining HKUST in 1997)

Baark, Erik, "The Chinese State and its Role in Shaping China's Innovation System" Paper presented at the international conference "The Asian Developmental State: reexaminations and new departures" at Hong Kong Baptist University, 16-17 December 2013

Sharif, Naubahar, Erik Baark, and Waltraut Ritter, "Networking in the Hong Kong Science and Technology Park" paper presented at the ASIALICS Conference, GRIPS, Tokyo, Japan, 20-21 September 2013

Baark, Erik and Rasmus Gjedssø Bertelsen, "Motivation, Strategy and Coordination in Research and Higher Education Collaboration between Denmark, the European Union and China" Paper presented at the Cicalics Workshop 2013, Beijing, 24-25 August 2013

Baark Erik, Rene Kemp and Sardar Turkeli, "The Political Economy of Eco-innovation Governance in China and Europe: A Comparative Perspective: Paper presented at the 10th Globelics international conference, Hangzhou, PRC, 9-11 November, 2012

Baark, Erik and Naubahar Sharif, "Procurement for Innovation in Hong Kong: Policy and Practice" Paper presented at 9th ASIALICS Conference, Manila, Philippines, October 4-5, 2012

Baark, Erik and Naubahar Sharif, "The Hong Kong Experience with Public Procurement for Innovation" Paper presented at Workshop on Public Procurement Policy for Innovation: International perspectives, Tallinn, Estonia, 29-30 March 2012

Baark, Erik, Antonio, K.W. Lau and Naubahar Sharif, "Innovation Activities in Hong Kong Firms" Paper presented at the DRUID 2011 Conference at Copenhagen Business School, Denmark, June 15-17, 2011

Baark, Erik, Antonio, K.W. Lau, William Lo and Naubahar Sharif, "Innovation Sources, Capabilities and Competitiveness: Evidence from Hong Kong Firms" Paper presented at the DIME Final Conference, 6-8 April 2011, Maastricht, The Netherlands

Baark, Erik, Mai Ha and Bach Tan Sinh, "The Role of the Vietnam Academy of Science and Technology in Vietnam's Innovation System" Paper presented at the 7th Asialics International Conference "Global Recession and Reform of Innovation Systems in Asia", 15-17 April 2010, Taipei, Taiwan

Baark, Erik, "From Telegraph to Mobile Phone: Continuity and Change in Chinese Views on Technology" Paper presented at the International Workshop "Telecommunication and Globalization: Information Flows in the Nineteenth and Early Twentieth Century" Heidelberg, Germany, 24-25 September 2009

Baark, Erik "Government-university-industry linkages in Hong Kong: the case of the information technology services" Paper presented at the Triple Helix VII Conference, Glasgow, UK, 17-19 June 2009

Baark, Erik, "Globalization and Localization in Engineering Services: The Case of the Expansion of Ove Arup and Partners in Hong Kong and China" Paper presented at 5th Asialics International Conference 2008: "From Manufacturing to Services: Changing Role of Innovation Systems", Bangalore, India, April 2-4, 2008

Baark, Erik, Yun-chung Chen, Ngai Pun, and Alvin So, "Development and its Discontents in the Pearl River Delta: Walmartization, Dormitory Labor Regime and Environmental Challenges" Paper presented at the DEMOLOGOS Valorisation Conference, Newcastle, UK, Friday 16 – Saturday 17 November, 2007

Baark, Erik, "The Effectiveness of Policies Promoting Biotechnology in Hong Kong" Paper presented at the 4th ASIALICS Conference "Making Innovation Work for Society: Experiences from Asia", Kuala Lumpur, Malaysia, 22-24 July 2007

Baark, Erik and Naubahar Sharif, "Mobilizing Technology Transfer from University to Industry: The Experience of Hong Kong Universities" Paper presented at The 6th Triple Helix Conference, National University of Singapore, Singapore, 16-18 May, 2007

Baark, Erik, "The Development of Innovative Capacity in Hong Kong" Paper presented at the international workshop "Greater China's Innovative Capacities: Progress and Challenges," Tsinghua University, Beijing, May 20-21, 2006

Baark, Erik "Policies for Support to High Growth Entrepreneurial Firms in Hong Kong: An Assessment of Achievements and Problems" Paper presented at the 3rd Asialics Conference "From Imitation to Innovation-- Asia Meets Global Challenge", 16-19 April 2006 in Shanghai, China.

Baark, Erik "R&D in China: Historical and Institutional Perspectives" Paper presented at the Workshop on "Global R&D in China" in Nanjing, PR China, 27-29 May, 2005

Baark, Erik "Innovation in the Service Sector in Hong Kong: The Case of Engineering Consultancy" Paper presented at the 2nd STEPI-ASIALICS International Conference on "Innovation Policy and Management in Changing Asia," 16-19 April 2005, Jeju Island, Korea.

Baark, Erik "Innovation Policy Forensics: An Analysis of Biotechnology in Hong Kong" Paper presented at the DRUID Tenth Anniversary Summer Conference 2005 on Dynamics of Industry and Innovation: Organizations, Networks and Systems, Copenhagen, Denmark, June 27-29, 2005

Baark, Erik and T.T. Sreekumar, "Triple Helix and Civil Society: Case Studies of ICT innovations for the poor in Rural India" Paper presented at the 5th Triple Helix Conference, Turin, Italy, 18-21 May 2005

Sharif, Naubahar and Erik Baark, "The Tamest of Tigers? Understanding Hong Kong's System of Innovation" Paper presented at The Second Globelics Conference: Innovation Systems and Development, Emerging Opportunities and Challenges, Beijing, China, October 16-20, 2004

Baark, Erik and Naubahar Sharif, "Lessons from Hong Kong's Innovation System: Theoretical and Methodological Contributions" Paper presented at the DRUID Summer Conference 2004 on "Industrial Dynamics, Innovation and Development" Elsinore, Denmark, June 14-16, 2004

Baark, Erik and Naubahar Sharif, "Hong Kong's Innovation System in Transition: Challenges of Regional Integration and Promotion of High Technology" Paper presented at The first ASIALICS International Conference on 'Innovation Systems and Clusters: Challenges and Regional Integration', Bangkok, Thailand, 1-2 April 2004

Baark, Erik "Knowledge and Innovation in China" Paper presented at the Universities Service Center 40th Anniversary Conference, Hong Kong, 6-7 January 2004

Baark, Erik "The Evolution of China's Software Industry" paper presented to "China's Emerging Technological Trajectory in the 21st Century" Hosted by the Lally School of Management & Technology, Rensselaer Polytechnic Institute, Troy, New York, September 4-6, 2003

Baark, Erik "New Knowledge Management Patterns in Consulting Engineering" Paper presented at the 4th Triple Helix Conference, Copenhagen-Lund, Denmark, November 6-9, 2002.

Baark, Erik "The Dynamics of Innovation in Engineering Consulting Services", presented at the ECIS "The Future of Innovation Studies" conference in Eindhoven, The Netherlands, in September 2001

Baark, Erik "Routines and Innovation in Engineering Consultancy Services" at the Nelson and Winter DRUID Conference in Aalborg, Denmark, in June 2001

Baark, Erik "The Elusive Linkage: Policies and Institutions for the Diffusion of Technology in China" Paper presented at "The Emergence and the Structuring of Corporate Groups in the People's Republic of China: an International perspective", Hong Kong; November 4-5, 1999.

Baark, Erik "The Telegraph in Nineteenth-Century China: Technological, Political and Cultural Imperatives" Paper presented at the 1999 Annual Meeting Academy of International Business, Charleston, November 20-23, 1999.

Baark, Erik "Exploiting Technological Knowledge in China: Institutional Changes under Reform" Paper presented at the "Workshop on the Management of Science and Technology in China" Organized by the Technology & Policy Research Group, HKUST, Tuesday 25 May 1999.

Review Articles:

Review of: *The Chinese Coal Industry: An Economic History* By Elspeth Thomson, in: *China Perspectives* No. 59 (May-June 2005), p. 70-71

Review of: *China's Future in the Knowledge Economy: Engaging the new world* By Bhajan Grewal, Lan Xu, Peter Sheehan and Fiona Sun (eds), in: *Asian-Pacific Economic Literature* **18** (1), 2004, 62-72.

Review of: *Research and Innovation Policies in the New Global Economy: An International Comparative Analysis* by Philippe Laredo and Philippe Mustar (Eds), in: *Journal of Comparative Policy Analysis* (2004), Vol 6; Part 2, pages 218-220

Review of: *The Chinese Road to High Technology: A Study of Telecommunications Switching Technology in the Economic Transition* by Shen Xiaobai, in: *Technology and Culture - Volume 42*, Number 1, January 2001, pp. 178-180

Review of: *Science and Dissent in Post-Mao China* By H. Lyman Miller, in: *China Information*, 1997, Vol 11; Number 4, Pages 177

Review of: *China's Science and Technology Policy: 1949-1989* by Yeu-farn Wang, in: *The China Quarterly*, No. 140 (Dec., 1994), pp. 1167-1168

Review of: *Science and Technology in Post-Mao China* by Denis Fred Simon, Merle Goldman, in: *The China Quarterly*, No. 122 (Jun., 1990) , pp. 327-328