**Michael L. Best**
**Director**
**United Nations University Computing and Society**

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## I. EARNED DEGREES

- **Massachusetts Institute of Technology**
  6/96 - 3/00
  *Ph.D. Degree - Media Laboratory*
- **Massachusetts Institute of Technology**
  9/94 - 6/96
  *Master of Science Degree - Media Laboratory*
- **University of California, Los Angeles**
  10/84 - 6/89
  *Bachelor of Science Degree - Computer Science and Engineering*

## II. EMPLOYMENT

- **Director**
  **United Nations University Computing and Society**
  1/15 - Present
- **Associate Professor on leave, Sam Nunn School of International Affairs**
  **Associate Professor on leave, School of Interactive Computing**
  **Georgia Institute of Technology**
  1/15 - Present
- **Associate Professor, Sam Nunn School of International Affairs**
  **Director, PhD Program, Sam Nunn School of International Affairs**
  **Associate Professor, School of Interactive Computing**
  **Georgia Institute of Technology**
  9/13 - Present
- **Associate Professor, Sam Nunn School of International Affairs**
  **Associate Professor, School of Interactive Computing**
  **Georgia Institute of Technology**
  2/11 – 9/13
- **Assistant Professor, Sam Nunn School of International Affairs**
  **Assistant Professor, School of Interactive Computing**
  **Georgia Institute of Technology**
  7/08 – 2/11
- **Faculty Associate, Berkman Center for Internet & Society**
  **Harvard University**
  7/09 – Present
- **Assistant Professor, Sam Nunn School of International Affairs**
  **Adjunct Assistant Professor, College of Computing**
  **Georgia Institute of Technology**
  12/04 – 7/08
- **Fellow, Berkman Center for Internet & Society**
  **Harvard Law School**
  6/03 – 7/09
- **Visiting Assistant Professor and Sam Nunn Security Mid-Career Fellow**
  **Georgia Institute of Technology**
  9/03 – 12/04

- **Research Affiliate, MIT Center for Technology, Policy, and Industrial Development and Program on Internet and Telecoms Convergence**
  1/03 – 1/04
- **Research Scientist, MIT Media Laboratory**
  3/00 - 1/03
- **Director, Media Lab Asia**
  9/01 - 9/02
- **Visiting Research Fellow, Center for International Development, Harvard University**
  1/00 - 6/02
- **Research Engineer, Open Software Foundation Research Institute**
  9/96 - 9/97
- **Software Engineer, Thinking Machines Corporation**
  6/92 - 6/94

## III.   SCHOLARLY PUBLICATIONS

### A.   PUBLISHED BOOKS AND PARTS OF BOOKS

#### A1.   BOOKS

Tucker, W. D., Bidwell, N. J., & Best, M. L. (Eds.). (2015). *ITID Gary Marsden Special Issue* (4th ed., Vol. 11). Los Angeles, CA: USC Annenberg Press.

Best, M. L. (2013). *Cables, Commissions, and Cybercafes: ICTs in Post-Conflict Liberia*. Washington D.C.: The World Bank. Retrieved from https://www.infodev.org/infodev-files/resource/InfodevDocuments_1206.pdf

Stauffacher, D., Weekes, B., Gasser, U., Maclay, C., & Best, M. (Eds.). (2011). *Peacebuilding in the Information Age: Sifting hype from reality*. Geneva, Switzerland: ICT4Peace Foundation.

Best, M. L. (Ed.). (2006). *Last Mile Initiative Innovations: Research Findings from the Georgia Institute of Technology*. Washington, D.C.: AED.

#### A2.   OTHER PARTS OF BOOKS

Best, M.L. & ITU. (2013). Measuring the World's Digital Natives. In *Measuring the Information Society* (pp. 127–158). Geneva: ITU.

Best, M. L., Garg, S., & Kollanyi, B. (2013). *Understanding & Rethinking Shared Access: How People Collaborate & Share Knowledge & Technologies in Ghanaian Cybercafés*. Seattle, WA: University of Washington Information School.

Best, M. L., & Taylor, M. Z. (2012). Broadband Enabled Innovation. In ITU (Ed.), *Trends in Telecommunication Reform*. Geneva: ITU.

Best, M. L. (2011). Mobile Phones in Conflict-Stressed Environments: Macro, Meso and Microanalysis. In M. Poblet (Ed.), *Mobile Technologies for Conflict Management: Online Dispute Resolution, Governance, Participation*. London: Springer.

Best, M. L. & Smyth, T.N. (2011). Global/Local Usability: Locally Contextualized Usability in the Global South. In I. Douglas (Ed.), *Global Usability*. New York, NY: Springer.

Gasser, U., Best, M., & Maclay, C. (2011). ICTs and Crises: Linking Research and Implementation to Collectively Maximize Learning and Impact. In D. Stauffacher, B. Weekes, U. Gasser, C. Maclay, & M. Best (Eds.), *Peacebuilding in the Information Age: Sifting hype from reality* (pp. 7-8). Geneva, Switzerland: ICT4Peace Foundation.

Best, M. L., & Kenny, C. (2009). ICT's, Enterprise and Development. In T. Unwin (Ed.), *ICT4D*. Cambridge, UK: Cambridge University Press.

Best, M. L. (2008). End-User Sharing. In ITU (Ed.), *Trends in Telecommunications Reform*. Geneva: ITU.

Best, M. L. (2007). Models for interacting populations of memes: Competition and niche behavior. In K. Krippendorff & M. Bock (Eds.), *The Content Analysis Reader*. Thousand Oaks, CA: Sage Publications, Inc.

Best, M. L. (2007). The Values of Regional Telecommunication Regulation. In Comisión de Regulación de Telecomunicaciones (Ed.), *Fifteen years of Colombia's Regulation of*

*Telecommunications*. Bogota.

Best, M. L., & Pehrson, B. (2006). The Broadband Era Arrives. In ITU (Ed.), *Trends in Telecommunications Reform*. Geneva: ITU.

Best, M. L., & Pehrson, B. (2006). Understanding Broadband Technologies. In ITU (Ed.), *Trends in Telecommunications Reform*. Geneva: ITU.

Best, M. L. (2003). The Wireless Revolution and Universal Access. In ITU (Ed.), *Trends in Telecommunication Reform*. Geneva: ITU.

Best, M. L., & Maclay, C. M. (2002). Community Internet Access in Rural Areas: Solving the Economic Sustainability Puzzle. In G. Kirkman, J. Sachs, K. Schwab & P. Corneilus (Eds.), *The Global Information Technology Report 2001-2002: Readiness for the Networked World*. Oxford: Oxford University Press.

## B.    REFEREED PUBLICATIONS

### B1.    REFERRED JOURNAL ARTICLES

Best, M. L. (2014). Facebook Democracy: The Architecture of Disclosure and the Threat to Public Life. *Perspective on Politics*, *12*(4), 950–951.

Best, M. L. (2014). The Internet That Facebook Built. *Communications of the ACM*, 57(12), 21–23.

Best, M. L. (2014). Thinking Outside the Continent. *Communications of the ACM*, 57(4), 27–29.

Hu, G., Pan, W., Lin, H., Kang, K., & Best, M. L. (2014). The Framework of e-Government Services Capability: An Empirical Investigation. *Social Science Computer Review*, *32*(1).

Best, M. L. (2013). Peacebuilding in a Networked World. *Communications of the ACM*, *56*(4), 30–32.

Fajebe, A. A., Best, M. L., & Smyth, T. N. (2013). Is the One-Laptop-Per-Child Enough? Viewpoints from Classroom Teachers in Rwanda. *Information Technologies and International Development*, *9*(3), 29–42.

Best, M. L., Long, W. J., Etherton, J., & Smyth, T. (2011). Rich Digital Media as a Tool in Post-Conflict Truth and Reconciliation. *Media, War & Conflict*, *4*(3), 231-249.

Best, M. L., Etherton, J., Smyth, T., & Wornyo, E. (2010). Uses of Mobile Phones in Post-Conflict Liberia. *Information Technologies and International Development*, *6*(2).

Best, M. L., Thakur, D., & Kolko, B. (2010). The Contribution of User-Based Subsidies to the Impact and Sustainability of Telecenters: The eCenter Project in Kyrgyzstan. *Information Technologies and International Development*, *6*(2).

Best, M. L. (2010). Understanding Our Knowledge Gaps: Or, Do We Have an ICT4D Field? And Do We Want One? *Information Technologies & International Development*, *6*(SE), 49-52.

Best, M. L., & Wade, K. W. (2009). The Internet and Democracy: Global Catalyst or Democratic Dud? *Bulletin of Science Technology Society*, *29*(4), 255-271.

Best, M. L., & Thakur, D. (2009). The Telecommunications Policy Process in Post-conflict Developing Countries: The Case of Liberia. *INFO Journal*, *11*(2), 42-57.

Best, M. L., & Kumar, R. (2008). Sustainability Failures of Rural Telecenters: Challenges from the Sustainable Access in Rural India (SARI) Project. *Information Technologies and International Development*, *4*(4), 31-45.

Dearden, A., Best, M. L., Dray, S., Light, A., Thomas, J., Buckhalter, C., Greenblatt, D., et al. (2008). User Centered Design Considered Harmful. *Information Technologies and International Development*, *4*(2).

Best, M. L., & Maier, S. (2007). Gender and ICT Use in Rural South India. *Gender Technology and Development*, *11*(2), 137-155.

Kumar, R., & Best, M. L. (2007). Social Impact and Diffusion of Telecenter Use: A Study from the sustainable Access in Rural India Project. *Educomm Asia, 13*(1), 9-17.

Best, M. L., & Wade, K. (2007). Democratic and Anti-Democratic Regulators of the Internet: A Framework. *The Information Society, 23*, 405-411.

Best, M. L., & Maier, S. (2007). Gender and ICT Use in Rural South India. *Gender Technology and Development, 11*(2).

Kumar, R., & Best, M. L. (2006). Impact and Sustainability of E-Government Services in Developing Countries: Lessons Learned from Tamil Nadu, India. *The Information Society, 22*(1), 1-12.

Kumar, R., & Best, M. L. (2006). Social Impact and Diffusion of Telecenter Use: A Study from the Sustainable Access in Rural India Project. *Community Informatics, 2*(3).

Best, M. L. (2006). Adaptive Value Within Natural Language Discourse. *Interaction Studies, 7*(1).

Neto, I., Best, M. L., & Gillet, S. E. (2005). License-Exempt Wireless Policy: Results of an African Survey. *Information Technologies and International Development, 2*(3), 73-90.

Best, M. L. (2005). A Personal Recollection on Media Lab Asia. *Journal of Development Communication, 16*(1), 51-57.

Maugis, V., Choucri, N., Madnick, S. E., Siegel, M. D., Gillett, S. E., Haghseta, F., et al. (2005). Global e-readiness - for what? Readiness for e-banking. *Journal of Information Technology for Development, 11*(4), 313-342.

Best, M. L. (2004). Can the Internet be a Human Right? *Human Rights & Human Welfare, 4*(1).

Escobedo, M. A., & Best, M. L. (2003). Convivo Communicator: An Interface-Adaptive VoIP System for Poor Quality Networks. *Information , Communication & Ethics in Society, 1*.

Pocklington, R., & Best, M. L. (1997). Cultural Evolution and Units of Selection in Replicating Text. *Journal of Theoretical Biology, 188*, 79-87.

### B2.   REFERRED CONFERENCE PAPERS

Best, M. L. (2015). Small Data and Sustainable Development. Presented at the *Communication/Culture and the Sustainable Development Goals (CCSDG): Challenges for a New Generation*, Chiang Mai, Thailand.

Best, M. L., & Meng, A. (2015). Twitter democracy: policy versus identity politics in three emerging African democracies. In *Proceedings of the Seventh International Conference on Information and Communication Technologies and Development*. Singapore: ACM.

Best, M. L. (2013). Reconciliation and the Web: A case study of the design and use of Liberia's Truth Commission website. Presented at the *IFIP 12th Int. Conf. on the Social Implications for Computers in Developing Countries*, Kingston, Jamaica.

Best, M. L., & Thakur, D. (2013). Telecommunications Governance in Post-conflict Developing Countries - The case of the Africa Coast to Europe (ACE) cable system in Liberia. Presented at the *IFIP 12th Int. Conf. on the Social Implications for Computers in Developing Countries,* Kingston, Jamaica.

Smyth, T., & Best, M. L. (2013). Tweet to Trust: Social Media and Elections in West Africa. Presented at the *Sixth International Conference on Information and Communication Technologies and Development (ICTD2013),* Cape Town, South Africa.

Best, M. L., Kollanyi, B., & Garg, S. (2012). Sharing in Public: Working With Others in Ghanaian Cybercafés. *Fifth International Conference on Information and Communication Technologies and Development (ICTD2012)*. Atlanta, GA: ACM.

Garg, S., Brown, D., & Best, M. L. (2012). BusyBoard: Sharing Online with the People Around You. *Fifth International Conference on Information and Communication Technologies and Development (ICTD2012) Demos*. Atlanta, GA: ACM.

Smyth, T. N., & Best, M. L. (2012). Aggie: Tracking Social Media for Elections and Beyond. *Fifth International Conference on Information and Communication Technologies and Development (ICTD2012) Demos*. Atlanta, GA: ACM.

Best, M. L. (2010). Connecting In Real Space: How People Share Knowledge and Technologies in Cybercafés. Paper presented at the *19th AMIC Annual Conference*, Singapore.

Smyth, T., Etherton, J., & Best, M. L. (2010). MOSES: Exploring New Ground in Media and Post-Conflict Reconciliation. Paper presented at *CHI*, Atlanta, GA.

Harrell, D. F., Best, M. L., Blumenthal, H., Chenzira, A., Gonzales, C., Roberts, A., Powell, N., et al. (2010). Authoring the Living Liberia Fabric: A Generative and Interactive Narrative for Peace, Truth, and Reconciliation. Paper presented at the *Electronic Literature Organization Conference*, Providence, RI.

Harrell, D. F., Best, M.L., Blumenthal, H., Chenzira, A., Gonzales, C., Roberts, A., Powell, N., Fajebe, D., et al. (2010). Cultural Computing Approach to Interactive Narrative: The Case of the Living Liberia Fabric. Paper presented at *Proceedings of the Fall 2010 AAAI Symposium on Computational Models of Narrative*.

Best, M. L., Etherton, J., Smyth, T., & Wornyo, E. (2009). Uses of Mobile Phones in Post-Conflict Liberia. Paper presented at *ICTD: IEEE/ACM International Conference on Information and Communication Technologies and Development*.

Best, M. L., Smyth, T. N., Serrano-Baquero, D., & Etherton, J. (2009). Designing for and with diaspora: a case study of work for the truth and reconciliation commission of Liberia. Paper presented at *Proceedings of the 27th international conference extended abstracts on Human factors in computing systems* (pp. 2903-2918). ACM.

Best, M. L., Thakur, D., & Kolko, B. (2009). The Contribution of User-based Subsidies to the Impact and Sustainability of Telecenters. Paper presented at *ICTD: IEEE/ACM International Conference on Information and Communication Technologies and Development*.

Best, M. L., Dearden, A., Dray, S., Light, A., Thomas, J. C., Aykin, N., Buckhalter, C., et al. (2008). HCI For Community and International Development. Paper presented at *CHI (Workshop)*. Florence, Italy.

Best, M. L. (2008). Designing Interactive Systems for Development: Rethinking System Fundamentals. Paper presented at *DIS 2008 Workshop on Building an International Community*, Cape Town, South Africa.

Best, M. L. (2008). The State of African Infrastructure. Paper presented at *ICT for Africa Conference*. Yaounde, Cameroon.

Thakur, D., & Best, M. L. (2008). The Telecommunications Policy Process in Post-conflict Developing Countries - the Case of Liberia. Paper presented at *36th Research Conference on Communication, Information, and Internet Policy (TPRC)*.

Best, M. L., Serrano-Baquero, D., Abbasi, H., Pon, C. L., Roberts, D. L., & Smyth, T. N. (2008). Video Sharing as a Tool for Post-conflict Reconciliation in Liberia. Paper presented at *9th Global Information Technology Management Association Conference.*

Best, M. L., Serrano-Baquero, D., Abbasi, H., Pon, C. L., Roberts, D. L., & Smyth, T. N. (2008). Design of Video-Sharing Kiosks for Liberian Post-Conflict Reconciliation. Paper presented at *CHI 2008, HCI4D Workshop.*

Thomas, J. C., Dearden, A., Best, M. L., Dray, S., Akin, N., Medhi, I., W, H., et al. (2008). International Development: Bringing Together the Global North and Global South. Paper presented at *DIS (Workshop)*. Cape Town, South Africa.

Dearden, A., Dunckley, L., Best, M. L., Dray, S., & Thomas, J. C. (2007). Socially Responsible Design in the Context of International Development. Paper presented at *INTERACT 2007 (Panel)*. Rio de Janeiro, Brazil.

Dearden, A., Light, A., Dray, S., Thomas, J., Best, M., Buckhalter, C., Greenblatt, D., et al. (2007). User Centered Design and International Development. Paper presented at *Computer/Human Interaction 2007 Conference (CHI2007)*. San Jose, CA: ACM.

Best, M. L., Dearden, A., Dray, S., Light, A., Thomas, J., Buckhalter, C., Greenblatt, D., et al. (2007). Sharing Perspectives on Community-Centered Design and International Development. Paper presented at *INTERACT 2007*. Rio de Janeiro, Brazil.

Dearden, A., Light, A., Dray, S., Thomas, J., Best, M., Buckhalter, C., et al. (2007). User Centered Design and International Development. Paper presented at the *Computer/Human Interaction 2007 Conference (CHI2007),* San Jose, CA.

Best, M. L. (2006). *A Global Survey of Spectrum License Exemptions.* Paper presented at the *34th Research Conference on Communication, Information and Internet Policy (TPRC)*, Washington, DC.

Sin, M., Escobedo, M., & Best, M. L. (2004). A Directory Service for Multi-Literate Users. Paper presented at *IEEE International Conference on Multimedia and Expo*, Taipei, Taiwan.

Best, M. L., Thomas, J., Maclay, C. M., Sinha, J., & Jhujhunwala, A. (2004). Economic Self-sustainability of the Internet in Rural India: Results for the SARI Project. Paper presented at *32nd Research Conference on Communication, Information, and Internet Policy (TPRC)*.

Neto, I., Best, M. L., & Gillet, S. E. (2004, September 5). License-Exempt Wireless Policy: Results of an African Survey. Paper presented at *15th Biennial Conference of the International Telecommunications Society (ITS),* Berlin, Germany.


C.    OTHER PUBLICATIONS


    C1.  INVITED JOURNAL PAPERS
Best, M. L. (2010). Credit the Call. *Public Service Review: International Development,* 16, 33-35.

Best, M. L., Jones, K., Kondo, I., Thakur, D., Wornyo, E., & Yu, C. (2007). Post-Conflict Communications: The Case of Liberia. *Communications of the ACM, 50*(10), 33-39.

Best, M. L. (2006). Kali, Creator and Destroyer: A Personal Recollection on Media Lab Asia *Information for Development, 4*(1).

### C2. EDITORIALS

Tucker, W. D., Bidwell, N. J., & Best, M. L. (2015). Celebrating Gary Marsden. *Information Technologies and International Development*, *11*(4), iii–iv.

Best, M. L. (2012). Special Editorial from Michael Best. *Information Technologies & International Development, 8*(2).

Bar, F., & Best, M. L. (2011). Exploring Facets of Community. *Information Technologies & International Development*, *7*(2), iii-iv.

Bar, F., & Best, M. L. (2011). From the Editors. *Information Technologies & International Development*, *7*(4), iii-iv.

Bar, F., Best, M. L., & Toyama, K. (2010). Building on Seven Years of Collaborative Effort. *Information Technologies & International Development*, *6*(4), iii-iv.

Best, M. L., & Bar, F. (2010). Forward. *Information Technologies & International Development*, *6*(SE), v.

Best, M. L., & Bar, F. (2009). Crossing the Disciplines. *Information Technologies and International Development*, *5*(3), iii-v.

Bar, F., & Best, M. L. (2008). Announcing ITID 2.0. *Information Technologies and International Development*, *4*(4), iii-iv.

Best, M. L., Bar, F., & Wilson, E. J. (2008). ITID 2.0. *Information Technologies and International Development*, *4*(2), iii-iv.

Best, M. L., & Wilson, E. J. (2007). Real Synthetic Scholarship. *Information Technologies and International Development*, *4*(1), iii-iv.

Best, M., & Wilson, E. J., III. (2007). The Velocity of Rebirth. *Information Technologies and International Development, 3*(4).

Best, M. L., & Wilson, E. J., III. (2007). $10 Million For Your Thoughts? *Information Technologies and International Development, 3*(3).

Best, M. L., & Wilson, E. J., III. (2006). In Celebration of the Gray Zone. *Information Technologies and International Development, 3*(2).

Best, M. L., & Wilson, E. J., III. (2006). Information Will Be Free. *Information Technologies and International Development, 3*(1).

Wilson, E. J., III, Best, M. L., & Kleine, D. (2005). Open Access Publishing and the Creative Community. *Information Technologies and International Development, 2*(4), iii - iv.

Wilson, E. J., III, Best, M. L., & Kleine, D. (2005). Moving Beyond "The Real Digital Divide". *Information Technologies and International Development, 2*(3), iii-v.

Wilson, E. J., III, & Best, M. L. (2004). Creating Necessary Knowledge. *Information Technologies and International Development, 2*(2), iii-v.

Best, M. L., & Wilson, E. J., III. (2004). Can IT Start-Ups Slay Telecommunication Incumbents? Stories of David Versus Goliath. *Information Technologies and International Development, 2*(1).

Best, M. L., Wilson, E. J., III, & Maclay, C. (2004). The World Summit in Reflection: A Deliberative Dialogue on the WSIS. *Information Technologies and International Development, 1*(3-4), 1-3.

Wilson, E. J., III, & Best, M. L. (2004). Looking Back, Moving Forward. *Information Technologies and International Development, 1*(3-4), v - vii.

Wilson, E. J., III, & Best, M. L. (2004). What Can We Expect from the World Summit. *Information Technologies and International Development, 1*(2).

Best, M. L., Jhunjhunwala, A., & Maclay, C. M. (2001, April 4). Link Up Rural India. *The Economic Times*.

### D. PRESENTATIONS (SELECTED)

Best, M. L. (2016). *Peace, Gender & Data: ICTD Research and the United Nations*. Law and Technology Centre, University of Hong Kong.

Best, M. L. (2015). *Welcome to UNU-CS*. Presented at the ITU Telecom World, Budapest, Hungary.

Best, M. L. (2015). *Shaping Tomorrow: Start-up experiences of success and failure*. Presented at the ITU Telecom World, Budapest, Hungary.

Best, M. L. (2015c). *Emerging With the Cloud: The developing market's perspective on cloud computing*. Presented at the ITU Telecom World, Budapest, Hungary.

Best, M. L. (2015). *Welcome to UNU-CS*. Presented at the Internet & Society: emerging topics and research communities, Hong Kong.

Best, M. L. (2015). *Welcome to UNU-CS*. Presented at the SPIDER Research Colloquium, Stockholm, Sweden.

Kishore, A., Doshi, S., & Best, M. L. (2015). *Innovation accelerator: Connecting ICTD researchers and practitioners*. Presented at the Seventh International Conference on Information and Communication Technologies and Development (ICTD 2015), Singapore.

Toyama, K., Best, M. L., & Kumar, R. (2015). *Debating Geek Heresy*. Presented at the Seventh International Conference on Information and Communication Technologies and Development (ICTD 2015), Singapore.

Best, M. L. (2014). *Democracy and the Internet: Free, Fair and Facebook*. Presented at the Penn State Symposium, State College, PA.

Best, M. L. (2014). *Utilizing Digital Tools to Address Dangerous Speech: The Case of Aggie*. Presented at the Sudikoff Seminar, Washington, DC.

Best, M. L. (2014). *Content Aggregation System for Elections (CASE 2015)*. Presented at the Shehu Musa Yar'Adua Conference, Abuja, Nigeria.

Best, M. L. (2014). *Making Meaningful Cinema: Nollywood*. Presented at the FICCI Frames, Mumbai, India.

Best, M. L. (2014). *Peacebuilding in a Networked World*. Presented at the Pakistan ICTD, Lahore, Pakistan.

Best, M. L. (2014). *Measuring the World's Digital Natives*. Presented at the Digitally Connected: Towards a Global Community of Knowledge and Practice Around Children, Youth, and Digital Media, Cambridge, MA.

Best, M. L. (2014). *Social Media, Early Warning, Early Response*. Presented at the US Department of Justice, Washington, DC.

Best, M. L. (2014). *A Walk Up West Africa: Case Studies in Information and Communication Technologies, Policies and Activism*. Presented at the Pen+Bytes, Accra, Ghana.

Best, M. L. (2014). *Nigeria's Facebook Generation*. Presented at the TTI Vanguard European [next], London, UK.

Best, M. L. (2014). *Technology for Monitoring and Evaluation: Real-time election monitoring*. Presented at the Creative DC, Washington, DC.

Best, M. L. (2014). *Elections and Peacebuilding in a Networked World*. Presented at the University of Seattle, Seattle, WA.

Best, M. L. (2014). *Mobile Phones and Electoral Politics*. Presented at the Mobiles for Development, Philadelphia, PA.

Best, M. L. (2014). *Human-Centred Digital Design*. Presented at the Workshop on HCD, Lahore, Pakistan.

Best, M. L. (2013). *ICT Applications & African Best Practice*. Presented at the Sierra Leone eTransformation Workshop, Freetown, Sierra Leone.

Best, M. L. (2013). *Free, Fair and Facebook: Social Media Tracking of African Elections*. Presented at The Carter Center Transitions, Atlanta, GA.

Best, M. L. (2013). *Understanding and Rethinking Shared Access: How People Collaborate and Share Knowledge and Technologies in Ghanaian Cybercafés*. USC Global Impact Study Workshop, Los Angeles, CA.

Best, M. L. (2013). *Social Media Election Monitoring*. Presented at the Atlanta Workshop on Computational Social Science, Atlanta, GA.

Best, M. L. (2013). *Nollywood 3.0!* Presented at the Nollywood@20 Master Class, Lagos, Nigeria.

Best, M. L. (2013). *A Walk Up West Africa: Case studies in information and communication technologies, policies, and activism*. Presented at the University of London, London, UK.

Best, M. L. (2013). *Social Media Election Monitoring 2.0*. Presented at the MacArthur Foundation Civil Society Organizations Workshop, Abuja, Nigeria.

Best, M. L. (2012). *Nollywood: As a Game Changer*. Presented at the ICT and Child Development Workshop, Abuja, Nigeria.

Best, M. L. (2012). *Open Government Data for Citizen Engagement : Direct citizen creation, curation, and use*. Presented at the United Nations Next Stage in Open Government Conference, Cape Town, South Africa.

Best, M. L. (2012). *ICT's, Civic Engagement and Political Development.* University of Western Cape, Cape Town, South Africa.

Best, M. L. (2012). *ICTD and the MDGs.* Presented at the Engineers Without Borders International Workshop, Lima, Peru.

Best, M. L. (2012). *Keynote Presentation: ICTD at a Crossroads*. Presented at the 3rd International Workshop on ICT4D, Cuzco, Peru.

Best, M. L. (2012). *ICTs for Post-Conflict Reconstruction: The Case of Liberia*. Presented at the World Summit on the Information Society Forum, Geneva, Switzerland.

Best, M. L. (2012). *New Media and Civic Engagement*. Presented at the New Media & Governance: Tools and Trends, Abuja, Nigeria.

Best, M. L. (2012). *Information and Communication Technologies in Africa*. Presented at the Barnes Symposium, University of South Carolina.

Best, M. L. (2012). *Post-Conflict Computing: Liberia*. Presented at the Fifth International Conference on Information and Communication Technologies and Development (ICTD2012), Atlanta, GA.

Best, M. L. (2011). *ICTs and Political Development in Africa*. Presented at the ICT4D - The development impact of information and communication technologies, ETH, Zurich, Switzerland.

Best, M. L. (2011). *Innovation and Entrepreneurship: New Applications and Services Driving Future Growth*. Presented at the ITU 4th Global Industry Leaders' Forum, Armenia, Columbia.

Best, M. L. (2011). *ideasLab: ICTs and Political Development*. Presented at the World Economic Forum, Dalian, China.

Best, M. L. (2011). *USA and India: Bridging the Divide*. Presented at the US-India Business Forum, Atlanta, GA.

Best, M. L. (2011). *Information and Communication Technologies and African Development*. Presented at the GlobalTech Africa Workshop, Addis Ababa, Ethiopia.

Best, M. L. (2011). *Media Amidst Conflict: Social media and interactive video in conflict and post-conflict settings*. Presented at the Advancing the New Machine, Berkeley, CA.

Best, M. L. (2011). *Information and Communication Technologies in Africa*. Presented at the French American Chamber of Commerce, Atlanta, GA.

Best, M. L. (2011). *Computers, Communications and African Development*. Presented at the African Student Association's Science & Technology Symposium, Atlanta, GA.

Best, M. L. (2011). *The Future of Media*. Presented at the Ivan Allan College Founder's Day, Atlanta, GA.

Best, M. L. (2011). *Freedom and Fairness in Communications and Democratic Processes*. Presented at the Workshop on Free and Open Communication on the Internet (FOCI), Atlanta, GA.

Best, M. L. (2011). *Post-Conflict Citizen Diplomacy*. Presented at the Designing Citizen Diplomacy, Irvine, CA.

Best, M. L. (2010). *Cloud Computing at the Margins*. Presented at the NTEN Nonprofit Technology Conference, Atlanta, GA.

Best, M. L. (2010*). Impact and Sustainability in Difficult Places*. Presented at IBM Research, New Delhi, India.

Best, M. L. (2010). *Telecenters: Hype Meets Reality.* Presented at the Microsoft Research Summer School on Computing for Socio-Economic Development, Bangalore, India.

Best, M. L. (2010). *Why (and wherefore) ICT's for Development*. Presented at the Microsoft Research Summer School on Computing for Socio-Economic Development, Bangalore, India.

Best, M. L. (2010). *What's a Geek Like Me Doing In a Place Like This?* Presented at Southern University Invited Talk, Baton Rouge, LA.

Best, M. L., & Long, W. J. (2010). *Post-Conflict Computing*. Presented at United States Institute of Peace.

Best, M. L., & Harrell, F. (2010). *Africa*. Presented at the IAC Founder's Day Symposium on Humanitarian Leadership on a Global Level, Atlanta, GA.

Best, M. L. (2009). *IT & Mental Health in Liberia: beyond "patient centered health care"*. Presented at The Rosalynn Carter Symposium on Mental Health Policy, Atlanta, GA.

Best, M. L. (2009). *Reaching the Community: ICTs in Low-resourced Environments*. Presented at the ICT's and Civil Society in Nigeria, Abuja, Nigeria.

Best, M. L. (2009). *Analysis of Survey Responses*. Presented at the ICTs and Civil Society in Nigeria, Abuja, Nigeria.

Best, M. L. (2009). *Post-conflict Community*. Presented at the Computing at the Margins, Atlanta, GA.

Best, M. L. (2009). *Post-conflict Community*. Presented at The Advocates for Human Rights, Minneapolis, MN.

Best, M. L. (2009). *Using Information and Communication Technology for Peace and Reconciliation*. Presented at the Michigan State University ICT4D Seminar Series, East Lansing, MI.

Best, M. L. (2009). *The State of ICT4D Scholarship*. Presented at the ICT4D PhD Seminar, East Lansing, MI.

Best, M. L. (2009). *Open Access Journals 2.0*. Presented at the Scholarly Communication USG Faculty Development Seminar, Atlanta, GA.

Best, M. L. (2008). *Computer Education and Development: An International Perspective*. Presented at the Intel ISEF Conference, Atlanta, GA.

Best, M. L. (2008). *Computing and Communication Post Conflict: Can the Net and New Media Help to Heal a Nation*. Presented at the Georgia Tech ICT Research Roundtable, Atlanta, GA.

Best, M. L. (2008). *ICT4D: A Review of Work in Africa*. Presented at the University of Pretoria, Pretoria, South Africa.

Best, M. L. (2008). *Information for Political Development and Reconciliation*. Presented at Solbridge International School of Business, Korea.

Best, M. L. (2008). *Information Technologies for Rural Vitality: What Can the South Teach the North?* Presented at the Confronting Rural Vitality, Kingston, Ontario, Canada.

Best, M. L. (2008). *Reflections on (U)sustainability: The Sustainable Access in Rural Internet (SARI) Project Nearly One Decade On*. Presented at the Confronting the Challenge of Technology for Development: Experiences from the BRICS, Oxford, UK.

Best, M. L. (2008). *What is End-User Sharing*. Presented at the ITU Global Symposium for Regulators, Bangkok, Thailand.

Best, M. L. (2007). *C4C: Better Individuals; Better Communities; Better Nations*. Presented at the College of Computing Advisory Board Meeting, Atlanta, GA.

Best, M. L. (2007). *Computational Memetics*. Presented at the Toronto Semiotic Circle, Toronto, Canada.

Best, M. L. (2007). *Digital Media for Development*. Presented at the LCC PhD Colloquium, Georgia Tech, Atlanta, GA.

Best, M. L. (2007). *ICTs and Development Change in Liberia: A Sector Assessment*. Presented at the Private Sector Investment Symposium, Atlanta, GA.

Best, M. L. (2007). *ICTs and Developmental Change in Africa*. Presented at the African Societies in Development: Critical Challenges and Successes, Georgia Tech, Atlanta GA.

Best, M. L. (2007). *ICTs and Developmental Change in Liberia: A Sector Assessment*. Presented at the e-Liberia: Vision 2010, Monrovia, Liberia.

Best, M. L. (2007). *ICTs and Post-Conflict Development: The Case of Liberia*. Presented at the Institute for International Integration Studies, Trinity College, Dublin, Ireland.

Best, M. L. (2007). *Incremental Infrastructure and the Democratization of Provision*. Presented at the Oxford Internet Institute PhD Summer School, Cambridge, MA.

Best, M. L. (2007). *Information for Development: Results from Georgia Tech*. Presented at the Microsoft Research, Redmond, WA.

Best, M. L. (2007). *Information for Development: Results from Georgia Tech*. Presented at the Bill and Melinda Gates Foundation, Seattle, WA.

Best, M. L. (2007). *Information Technologies and International Development: An Overview of Recent Results from Africa and India*. Presented at the University of Washington, School of Information, Seattle, Washington.

Best, M. L. (2007). *Threads Africa*. Presented at The New Face of Computing, Georgia Tech, Atlanta GA.

Best, M. L. (2006). *(Wea) Digital Institutions: Soybeans and Death Certificates in Rural India*. Presented at the Berkmen Center for Internet and Society, Harvard University, Cambridge MA.

Best, M. L. (2006). *Computing in Developing Countries*. Presented at the College of Computing Advisory Board Meeting, Georgia Tech, Atlanta GA.

Best, M. L. (2006). *Design for Development: Rethinking Computers and the Internet for Africa and South Asia*. Presented at the GVU Brown Bag, Georgia Tech, Atlanta GA.

Best, M. L. (2006). *GATech Liberia ICT4D Project*. Presented at the e-Liberia Vision Working Meeting, Georgia Tech, Atlanta GA.

Best, M. L. (2006). *HCI4D*. Presented at the College of Computing HCI MS Symposium, Georgia Tech, Atlanta GA.

Best, M. L. (2006). *ICT's and Economic Growth with Equity: A research agenda*. Presented at the Sam Nunn Bank of America Policy Forum, Georgia Tech, Atlanta, GA.

Best, M. L. (2006). *Memetics: An Analysis of Internet Conversations*. Presented at the DARPA Memetics Workshop.

Best, M. L. (2006). *Rwanda: Towards a Knowledge-Based Economy*. Presented at the Kigali Institute of Science and Technology, Kigali, Rwanda.

Best, M. L. (2006). *Technology Trends*. Presented at the ITU Virtual Conference on New Technologies.

Best, M. L. (2005). *ICT's and International Development: Village Information Centers and their National Context*. Presented at the Kigali Institute of Science and Technology, Kigali, Rwanda.

Best, M. L. (2005). *Internet / Democracy: And its Authoritarian Responses*. Presented at the Modern Technology and Political Change, The Nixon Center.

Best, M. L. (2005). *ICT for Rural Development*. Presented at the Science & Technology Knowledge Forum, Johannesburg, South Africa.

Best, M. L. (2005). *Internet and Democracy*. Presented at the Higher Education, Information Technology and Sustainable Development: The central role of universities in building knowledge societies in Asia, Africa and Latin America, Manila, Philippines.

Best, M. L. (2005). *Internet and E-government*. Presented at the USAID Mission Brown Bag, New Delhi, India.

Best, M. L. (2005). *Internet, Freedom, and Democracy*. Presented at the Berkman Center for Internet and Society, Harvard Law School.

Best, M. L. (2005). *Kali, Creator and Destroyer: A Personal Recollection on Media Lab Asia*. Presented at the Bridging the Digital Divides: Best Practices and False Perceptions, Oxford Internet Institute.

Best, M. L. (2005). *License-exempt Wireless Policies: Unleashing the Internet for Rural Development*. Presented at the Wireless Communication and Development: A Global Perspective, USC Annenberg School.

Best, M. L. (2005). *The Role of the Internet in Value Chain Re-Engineering: Soybeans and Death Certificates in Rural India*. Presented at the Upgrading SMEs in Value Chains Conference, World Bank, Washington D.C.

Best, M. L. (2005). *USAID's LMI @ WSIS: Challenges to Access*. Presented at the World Summit on the Information Society, USAID parallel event, Tunis, Tunisia.

Best, M. L., Ferguson, M., Jannik, C., & Tavares, M. (2005). *New Digital Support for Scholarly Activities*. Presented at the CETL Brown Bag, Georgia Tech, Atlanta GA.

Best, M. L., Vempala, S., & Jhunjhunwala, A. (2005). *Efficient Multi-path Wireless Networking for the Developing World*. Presented at the ARC First Anniversary, Atlanta, GA.

Best, M. L. (2004). *Going the Last Mile: The Wireless Revolution and Universal Access*. Presented at the Meeting of USAID Administrator and Senior Staff, Washington, DC.

Best, M. L. (2004). *ICT and Renewable Energy for Sustainable Development*. Presented at the Climate Change Issues & Initiatives in the ICT Industry, Montebello, Quebec.

Best, M. L. (2004). *ICT's and International Development: Village Information Centers and their National Context*. Presented at the Watson Institute for International Studies, Brown University, Providence, Rhode Island.

Best, M. L. (2004). *Internet, Freedom, and Democracy*. Presented at the Sam Nunn Security Program Seminar, Georgia Tech.

Best, M. L. (2004). *Overview of Policy and Regulatory Issues Promoting Rural Access*. Presented

at the ITU/USAID Workshop on Rural Access to Telecommunications for CIS and Baltic States, Almaty, Kazakhstan.

Best, M. L. (2004). *IT For Disadvantaged - Technologies and Policies*. Presented at the Uttaranchal Conference on IT for Tribal and Disadvantaged, Dehradun, India.

Best, M. L. (2004). *Revolutions in Rural Internet: Information Technologies for Social and Economic Development*. Presented at the Robinson College of Business, Georgia State University, Atlanta, GA.

Best, M. L. (2004). *Revolutions in Rural Internet: Wireless Technologies, Policies, and Business Models*. Presented at the United Nations Association Net World Order: Developing World Opportunities, New York City, NY.

Best, M. L. (2004). *Rural Internet in Action: Case Studies from the Dominican Republic and India*. Presented at the Global Symposium for Regulators Press Conference, Geneva, Switzerland.

Best, M. L. (2004). *Sustainability and Rural Access*. Presented at the Forum on Advancing Theory on National IT Policy, Cairo, Egypt.

Best, M. L. (2004). *Wither the Revolution? Wireless Networks for Cost Effective Broadband*. Presented at the ITU Global Symposium for Regulators, Geneva, Switzerland.

Best, M. L., & Maier, S. (200). *Empowered Through the Internet?: Gender, Caste and Computers in Rural South India*. Presented at the Human Rights in Crisis, Georgia Tech.

Best, M. L., & Pehrson, B. (200). *Broadband Provisioning for Developing Countries*. Presented at the Global Symposium for Regulators, Tunis, Tunisia.

Best, M. L. (2003). *Computers and Communication in International Development*. Presented at the GVU Research Meeting, Georgia Tech.

Best, M. L. (2003). *Wireless Connectivity & WiFi: Towards Universal Access*. Presented at the DOT.COM Alliance Technical Advisory Group, Washington, D.C.


IV.    **PROFESSIONAL CONTRIBUTIONS (selected)**

- **Editor-in-Chief Emeritus**
  *Information Technologies and International Development*
  Published by Annenberg Press
- **Editor, Global Computing**
  *Communications of the ACM*
- **General co-Chair**
  Fifth International Conference on Information and Communication Technologies and Development (ICTD2012)
- **Member, National Conference of Lawyers and Scientists**
  American Association for the Advancement of Science (AAAS)
- **Member, Editorial Board (selected)**
  - *Interaction Journal*
    Published by MIT Press
  - *Libraries, Telecentres, Cybercafes and Public Access to ICT: International Comparisons*
    Published by IGI Global

- **Member, Program Committee (selected)**
  - AfriCHI, 2016
  - ACM DEV, 2015
  - ACM International Conference on Information and Communication Technologies and Development (ICTD), 2007, 2009, 2010, 2014, 2015, 2016 (Senior Program Committee)
  - 4th International Conference on Internationalization, Design and Global Development, IDGD, 2011
  - IEEE/ ACM DEV, 2010
  - 2nd International ICST Conference on e-Infrastructure and e-Services for Developing Countries, 2010
  - International Symposium on Technologies for Social Advancement, T4SA, 2010
  - Computing at Margins Workshop, 2010
  - Computing at Margins Workshop, 2009

- o Human-centered Computing in International Development workshop, CHI, 2009
- o Intelligent User Interfaces for Developing Regions workshop, IUI, 2008
- o User Centered Design and International Development, CHI, 2007
- o 16th International World Wide Web Conference, 2007
- o E-Liberia: Vision 2010, 2007.
- o International Joint Conference on Artificial Intelligence, 2007
- o Atlanta Conference on Science, Technology, and Innovation Policy, 2007

- **Director of the Board**
  - o iLab Liberia, 2010 – present
  - o Jhai Foundation, 2006-2008

- **Member, Advisory Board/ Steering Committee**
  - o Digital Asia Hub
  - o Mobile Hub Access Advisory Group
  - o HCI4D SIG ACM SIGCHI
  - o IEEE/ACM International Conference on Information and Communication Technologies and Development (ICTD)
  - o Esoko Networks, Ghana

- **Member, Review Committee (selected)**
  - o Strengthening ICTD Research Capacity in Asia (SIRCA), *Media Asia,* 2010
  - o World Bank Korean Trust Fund Selection Committee, 2009-2010
  - o ITU-*info*Dev Universal Access Toolkit, 2008 – 2009

- **Visiting Research Fellow**
  Institute for International Integration Studies, Trinity College Dublin, 2007

## V.   HONORS AND AWARDS

- Stephen A. Denning Faculty Award for Global Engagement, 2014
- People & Technology Award, Georgia Tech Research Corporation, 2011
- GA Tech Class of 1934 Outstanding Interdisciplinary Activities Award, 2010
- Ivan Allen Faculty Legacy Award, 2009
- Best Paper Honorable Mention, CHI 2010
- Best Paper, ICTD 2009 (two awards)

## VI.   PRINCIPAL INVESTIGATOR (selected)
- **Casa Silva Mendes Renovations**
  2016, Macau Foundation, $1,500,000
- **Ronald Onoride Ewubare Societal Impact Grant**
  2014, $50,000
- **Beyond Broadband: Using ICTs to Improve Government Efficiency and Service Delivery**
  2013, World Bank, $150,000
- **Nigeria Innovation Network**
  2013, MacArthur Foundation, $300,000
- **Measuring the World's Digital Natives**
  2013, ITU, $10,000
- **ICTD2012**
  2013, Microsoft Corp, $65,836
- **Ghana Branchless Banking**
  2012, USTDA, $150,000
- **Professional and Publication Activities**
  2012, Microsoft Corp, $291,607
- **Broadband Enabled Innovation**
  2012, ITU, $10,000
- **ICTs and Election Monitoring**
  2012, The Carter Center, $50,000

- **ICTD Peer Mentorship Program**
  2012, IDRC, $134,473
- **Collaborative Knowledge Sharing**
  2012, Bill & Melinda Gates Foundation, $180,478
- **Enhancing Civil Society Use of ICTs in Nigeria**
  2011, MacArthur Foundation, $220,000
- **Africa Responds to Avian Influenza: Collaborative ICT Action Research**
  2009, USAID, $73,715
- **Post-Conflict Computing**
  2009, MacArthur Foundation, $350,000
- **Liberia Unlimited Potential**
  2009, Microsoft Corp, $90,000
- **User Centered Design and International Development**
  2009, NSF, $21,689
- **ITID Event at WSIS**
  2008, Microsoft Corp, $75,000
- **Assessment of Economic Grown Impacts of the Ecenters Project in Kyrgyzstan**
  2007, USAID, $56,390
- **Liberia ICT Audit**
  2007, Open Society Institute, $36,320
- **LMI Innovation in Context**
  2006, USAID, $126,000
- **Sustainable Access in Rural India**
  2005, USAID, $57,229