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# VICTOR W. A. MBARIKA, PH.D.

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## PROFILE

Prof. Victor W. Mbarika is the Stallings Distinguished International Scholar and an MIS professor at East Carolina University (ECU) within the University of North Carolina System, in Greenville, North Carolina, USA. Prof. Mbarika is Founder and President, Board of Trustees, of The Information and Communication Technology University (ICT University), with multiple campuses based in developing countries. He is a philanthropist and has funded multiple ICT projects and scholarships worldwide. He is founder of the ECU International Center for Information Technology and Development. Prof. Mbarika serves (or has served) as Visiting Professor at several Universities worldwide and is currently Visiting Leo Endowed Professor and Visiting Legacy Endowed Chair at Legacy University. He is an ICT consultant and holds a BSc in MIS from the U.S. International University, MSc in MIS from the University of Illinois at Chicago, and Ph.D. in MIS from Auburn University, USA. He completed his BSc, MSc and PhD, all in five years.

Prof. Mbarika is recipient of three Lifetime Achievement Awards in higher education. He has authored over 250 academic publications in the form of books, peer reviewed journals, conference proceedings and book chapters. Every year, he serves as Keynote Speaker at multiple conferences worldwide, including speeches at the United Nations – ITU, Harvard University Conferences, African Union, etc. Much of his research is on technology transfer in resource-poor settings. He was cited as being “in the forefront of academic research into ICT implementation in Africa, and has provided a theoretically-informed framework for understanding ICTs in less developed countries...” His scholarly publications have appeared in several of the “Basket of Top Eight” Information Systems journals. This includes publications in *Journal of the Association for Information Systems*, *European Journal of Information Systems*, *Information Systems Journal*, *Journal of Information Technology*, as well as in top ranked allied journals such as *IEEE Transactions on Engineering Management*, *IEEE Transactions on Education*, *IEEE Transactions on IT in Biomedicine*, *IEEE Spectrum*, *Communications of the ACM*, *The Information Society* and *Journal of the American Society for Information Sciences*. His work has also appeared in major media outlets such as Reuters and The Associated Press (AP), and the BBC. He has chaired (supervised) over 25 PhD students that have become University Presidents, Deans, Full Professors, Department Chairs and top government officials worldwide. He has received multiple grants (over \$4 million) from the National Science Foundation, NASA, KPMG, Microsoft, African Development Bank, and other donors. Born in Cameroon, but now a US citizen, INSPIRE Magazine named Prof. Mbarika as one of the top 10 personalities in the diaspora influencing Cameroon and one of the top 100 overall.

Prof. Mbarika has received the prestigious U.S. State Department Fulbright grant five times to bring in scholars from developing nations to serve at his research center, ICITD. He is Founding Editor-in-Chief of The African Journal of Information Systems and senior board member for several academic journals internationally. Prof. Mbarika is a Lifetime Member of Beta Gamma Sigma International Honor Society. He is member of the Association of Information Systems, the Institute of Electrical and Electronics Engineers (IEEE), The Association for Computing Machinery, etc. He holds over 30 academic excellence awards and has been featured on the cover page of several newspapers and magazines highlighting his research and consulting activities.

## EDUCATION

*(Accelerated 5-year completion of BSc, MSc and PhD at three Universities)*

**AUBURN UNIVERSITY** (Auburn, AL), 2000

COLLEGE OF BUSINESS – DEPARTMENT OF MANAGEMENT

**Doctor of Philosophy (PhD)** – Management Information Systems (MIS)

NOTABLE AWARDS –

- KPMG Foundation Doctoral Scholar Award
- Southern Regional Education Board Doctoral Scholar Award
- Holley Outstanding College of Business Doctoral Student of the Year
- 2X Outstanding College of Business Graduate Student Award
- 2X Outstanding College of Business Teaching Award (as Teaching Assistant)

**THE UNIVERSITY OF ILLINOIS – CHICAGO** (Chicago, IL), 1997

**Master of Science (MSc)** – Management Information Systems (MIS)

**INTERNATIONAL UNIVERSITY** (Nairobi and San Diego, CA), 1995

**Bachelor of Science (BSc)** – Business Management Information Systems

## AWARDS, HONORS, KEYNOTE ADDRESSES AND OTHER RECOGNITION

• **President, Board of Trustees, The ICT University:** An international initiative providing distance learning opportunities to over 20,000 students based in resource poor countries and who are not within the reach of opportunities to receive US and European quality IT literacy, undergraduate and graduate programs. Most of ICT University initiative programs are in the domain of information technology, business management and sustainability, accounting information technology and engineering technology.

• **Lifetime Achievement Award from The Anglican Diocese of Nsukka, Nigeria** for “Outstanding Entrepreneurial Achievement that has Created Job Opportunities to Numerous People in Our Society.”

• **Lifetime Achievement Award from The African Society for Information and Communication Technology (ASICT).** As stated by the ASICT, this award was granted for Prof. Mbarika’s “Contribution to ICT Research and Education, 2012”

• **Lifetime Achievement Award from Cameroon Association of Engineers and Computer Scientists (CAECS).** As stated by the CAECS, Prof. Mbarika received the award for "Outstanding contribution to computer science and telecommunications,"

2012.

- **Commencement Speaker**, 34th Convocation Ceremony of Adeyemi College of Education, Ondo, Nigeria, October 2018.

- **The Adeyemi College of Education Fellowship Award**. As stated by the Council of the institution, "The College Fellowship Award is the most prestigious and highest honor that the College can confer, for exceptional service, on distinguished individuals who have made extensive contributions to the development of the College," Ondo, Nigeria, October 2018.

- **Fellowship of the Federal College of Education, Eha-Amufu**. As stated by the Council (Board) of the College, this award is "Given to individuals who are Nigerians or internationals who have contributed and are contributing to the development of Education in FCEE in particular and Nigeria in general. They are referred to as special members and friends of the College. They are advisers and advocates of the institution. It is a life-long award," Enugu State, Nigeria, January 2018.

- **Commissioning of a Building at The College of Education, Eha Amufu, Nigeira**. Was honored to commission the College of Education Studies building as part of the events leading to the graduation ceremony of The College of Education Eha Amufu, Nigeria, January 2018.

- **Speaker, Information Technology, Spirit, and African Culture**. Lonergan Institute, Boston College, Boston, USA, November 2017.

- **Advisory Board Chair, Emerging Young Entrepreneurs**, 2017.

- **Keynote Speaker, Global Health Catalyst Cancer Summit**, Harvard University School of Medicine, Boston, USA, March 2016.

- **Recipient, Fulbright Specialist Award**, 2016.

- **Keynote Speaker / Professorial Fulbright Lecture**, Universiti Teknologi Mara, Malaysia, September 2016.

- **Keynote Speaker, Global Health Catalyst Cancer Summit**, Harvard University School of Medicine, Boston, USA, March 2015.

- **Keynote Speaker, Emerging Technologies & Authentic Learning** in Higher Vocational Education conference, University of Cape Town ETILAB, Cape Town, South Africa, August 31 - September 2, 2015.

- **Keynote Address, International Cancer Conference, AORTIC, African Diaspora Leaders Symposium, Marrakech Morocco, November 18 – 22, 2015.**
- **Keynote Speaker, 1st International Conference on Sustainable Development (ICSD), Baze University, Abuja, Nigeria, January 2015.**
- **Keynote Speaker, The Commonwealth Association of Polytechnics in Africa (CAPA), Entebbe, Uganda, December 2014.**
- **Keynote Speaker, ICT for Africa Conference (ICT4A), Yaounde, Cameroon, October 2014.**
- **Keynote Speaker, 18th Annual International Management Conference (AIMC), Kampala, Uganda, September 2013.**
- **Fellow, African Scientific Institute, Since 2012.**
- **Keynote Speaker, 4th International Conference on Mobile e-Services and workshop on IT systems Engineering. LAUTECH, Ogbomosomo, Nigeria, 2012.**
- **Keynote Speaker, The African Conference on Information Systems (ICT for Africa 2013), Zimbabwe, February 2013.**
- **Keynote Speaker, Forum Scientifique et Technologique de la Diaspora Camerounaise (FoSTDiC), Düsseldorf, Germany, May 2012.**
- **Keynote Speaker, 4th Virtual Conference on Educational Technology (e/merge 2012), July 2012.**
- **Keynote Speaker, The Zambia International Conference on Telecommunication and ICT (ICT 260), December 8-9, 2011.**
- **Recipient, Fulbright Scholar-in-Residence (SIR) Grant, 2009, 2011, 2012, and 2015.**
- **Speaker, 26th Conference of the Association of Vice-Chancellors of Nigerian Universities (AVCNU 2011), Covenant University, Canaanland, Ota, Nigeria, 2011.**
- **Speaker, 2011 American Association for the Advancement of Science/NSF Emerging Researchers National (ERN) Conference in STEM, Washington DC, 2011**
- **Keynote Speaker, 2010 Business of Healthcare Symposium “Healthcare IT and Quality”, East Carolina University, 2010.**

- **Keynote Speaker**, 4th International Development Informatics (IDIA 2010) Conference, Cape Town, South Africa, 2010.
- **Speaker**, UNCF/NIH 2009 ACCESS to eHealth Conference for HBCUs and their Community Partners, Bethesda, MD, 2009.
- **Recipient**, National Science Foundation CAREER grant, 2006.
- **Keynote Speaker**, 2009 Center for the Development of Advanced Computing (CDAC) Telemedicine Workshop, Chandigarh, India, 2009.
- **Keynote Speaker**, 4th Annual International Conference on Sustainable ICT Capacity in Developing Countries, Kampala, Uganda, 2008.
- **Keynote Speaker**, 3rd Annual Lafayette ACACIA Conference, Lafayette College, PA, 2008.
- **Keynote Speaker**, 3rd Annual International Conference on Sustainable ICT Capacity in Developing Countries, Kampala, Uganda, 2007.
- **Life Time Member**, Beta Gama Sigma International Honor Society.
- **Member**, African Scientific Institute, Since 2012.
- **Faculty Award for Research**, College of Business, Southern University, 2007.
- **Selected for Who Is Who in America**, 2005.
- **Selected for Marquis Who Is Who of Emerging Leaders**, 2006.
- **Outstanding Faculty of the Year from LSU's Delta Sigma Theta Sorority**, 2003.
- **Faculty Advisor Service Award from LSU's Black Graduate and Professional Student Association (BGPSA)**, 2002.
- **International Conference on Information Systems**, Doctoral Consortium, 2000.
- **Americas Conference on Information Systems**, Doctoral Consortium, 1999.
- **Dean's Scholarship Recipient**, University of Illinois at Chicago, 1996.
- **Outstanding Young Man of America Award**, 1998.

- **Outstanding College of Business Graduate Student Award**, Auburn University, 1998–1999.
- **Outstanding College of Business Graduate Student Award**, Auburn University, 1999–2000.
- **Outstanding Teaching Award**, College of Business, Auburn University, 1998–1999.
- **Outstanding Teaching Award**, College of Business, Auburn University, 1999–2000.
- **William Holley, Jr. Outstanding Doctoral Student of the Year**, College of Business, Auburn University, 2000.
- **KPMG Foundation Doctoral Scholar Award**, 2000.
- **Southern Regional Education Board Doctoral Scholar Award**, 2000 – 2001.
- **Granted over \$23,000 in research funding** towards doctoral dissertation.
- **Recognized by several independent publications on developmental issues**, such as the Journal of Digital Information (Volume 5, Issue 4), which stated the following: “Mbarika has been in the forefront of academic research into ICT implementation in Africa, and has provided a theoretically-informed framework for understanding ICTs in less developed countries.”

## TEACHING & EDUCATION ADMINISTRATION EXPERIENCE

### HARVARD MEDICAL SCHOOL – GLOBAL HEALTH CATALYST

#### Guest Lecturer in Telemedicine and E-Health, 2019-Present

- Recruited based on previous work with Harvard’s Global Health Catalyst Summit
- Working with the Director of Harvard’s Global Health Catalyst to launch remote learning management software to develop and present virtual lectures on issues (to dispersed student body, on campus and remote) related to information technology and healthcare
- Currently exploring remote partnerships and potential collaborations with program Directors of Harvard’s Global Health Catalyst
- Developing grant proposals to secure new funding for health care management, telemedicine and e-health programs.

#### Additional roles at Harvard Medical School – Global Health Catalyst:

- Keynote Speaker – Harvard Global Health Catalyst Cancer Summit
- Research – Developing and co-publishing research related to health information technology / e-health.

**EAST CAROLINA UNIVERSITY - COLLEGE OF BUSINESS**

DEPARTMENT OF MANAGEMENT INFORMATION SYSTEMS

Stallings Distinguished International Scholar, **August 2020 to Present.**

- Founder- The ECU International Center for Information Technology and Development (ECU-ICITD)
- Teaching and Research in MIS

**SOUTHERN UNIVERSITY and A&M COLLEGE - COLLEGE OF BUSINESS**

DEPARTMENT OF MANAGEMENT

**Full Professor and Houston Alumnae Endowed Professor of IT, 2010 to 2020****Associate Professor of IT, 2007-2010****Assistant Professor of IT, 2004-2007****Tenured in 2007**

- Develop curriculum and present to graduate and undergraduate classes of 25-35 students on Electronic Commerce and Database Management in business
- Oversee and coordinate multiple, sometimes collaborative or intersecting student projects to develop business plans and analyze and develop e-business systems for local businesses
- Support and consult with current and potential local businesses on e-business entrepreneurship and e-business marketing strategies
- Draft research grants and grant proposals
- Recognized with the University College of Business *Faculty Award for Research*

**Additional roles at Southern University and A&M College:**

- Founder and Executive Director - The International Center for Information Technology and Development
- Leader - SUBR International Research Expeditions (Europe, Africa, Caribbean)
- Personally recruited 30 International Students to Southern University in 1<sup>st</sup> 5 years, including valedictorian
- Speaker Recruiter - SUBR MBA program (funded through Prof. Mbarika's grants)
- Leader - AACSB Re-Accreditation Faculty Learning Assessment Seminar
- Editorial Review Board - HBCU-UP SMART Program Research Journal
- Instructor - Garrett Morgan/FORD-PAS (minority high school students)
- Faculty Representative - 2<sup>nd</sup> Annual Minority Serving Institutions Conference
- Faculty Search Committee - Department of Economics and Finance
- Faculty Search Committee - College of Business Endowed Chair in Entrepreneurship
- Tenure and Promotion Committee - Department of Management
- Other Committee Work - Faculty Development Committee, Student Athletes Academic Advancement Committee, Information Technology Committee, Scholarships Committee, E-Business Curriculum Committee, Assessment of Students' Learning Committee (for AACSB re-accreditation)

**THE ICT UNIVERSITY****Founding President, Board of Trustees, 2010-Present****Adjunct Professor of ICT, 2010-Present**

- Secured the support of the international business and IT industry to launch this three-campus international institution providing face-to-face and distance learning to 20,000+ students based in resource-poor countries but seeking quality undergraduate and graduate education
- Jointly work on development, collaborative research projects, and international study and exchange programs
- Serve as adjunct faculty for the Ph.D. program
- Develop curriculum and advise on implementation to junior faculty
- Present courses involving business management and sustainability, information technology, accounting and engineering technology

**UNIVERSITI TEKNOLOGI MALAYSIA (UTM)****Fulbright Scholar and Visiting Professor of ICT, 2016**

- Presented academic talks to graduate students and faculty on business, technology and global development topics
- Met with and provided guidance to masters and doctoral students on their theses
- Presented to wide range of community groups in Malaysia and visited rural ICT initiatives to conduct research, monitoring and evaluation of programs

**VARIOUS UNIVERSITIES (International)****Visiting Professor, 2008-Present**

- Visiting Leo Endowed Chair and Visiting Legacy Endowed Professor of ICT, Legacy University.
- Visiting Full Professor of Business Computing, Makerere University Business School (MUBS), Uganda.
- Served as visiting professor at Covenant University, Nigeria; University of Buea, Cameroon.
  - Contribute actively to the teaching and research goals of the Universities;
  - Supervise masters and doctoral students interested in information technology;
  - Mentor junior faculty in their research endeavors.

**LOUISIANA STATE UNIVERSITY – COLLEGE OF BUSINESS ADMINISTRATION****Assistant Professor of Information Systems, 2001-2004**

- Taught undergraduate and graduate courses: Management of Information Resources, Data Communications, Dissertation Research, Advanced Seminars
- Chair of Education and Academics for LSU African American Cultural Center
- LSU's Delta Sigma Theta *Outstanding Faculty of the Year*
- LSU Black Graduate & Professional Student Association *Faculty Advisor Award*



**Additional roles at Louisiana State University:**

- NCAA Division I Committee on LSU's Athletics Re-Certification
- Ph.D. Comprehensive Examination Committee
- Black History Month Planning Committee
- KPMG Faculty Representative – College of Business
- Chair of Education and Academics – African American Cultural Center
- Faculty Mentor – LSU Chancellor's Future Leaders in Research (CFLR)
- Faculty Advisor – LSU Black Graduate and Professional Student Association
- Minority Graduate Student Recruiter – College of Business.

**COLUMBUS STATE UNIVERSITY**

ABBOT TURNER COLLEGE OF BUSINESS

**MBA Faculty; Assistant Professor, Management & Executive MBA Programs, 2000-2001**

- Taught undergraduate, graduate and continuing ed. – Systems Analysis and Design, Management of Information Technology; OOD; Computer Applications

**Additional roles at Columbus State University College of Business:**

- Technology Improvement Committee
- Faculty Recruiting Committee, Department of Financial and Information Systems
- Undergraduate Student Advising

**MENTORING EXPERIENCE****DOCTORAL & POST-DOCTORAL STUDENTS**

FUNDED BY NSF, NASA/UNCF, FULBRIGHT AND MCARTHUR FOUNDATION

Employed and / or mentored the following senior or Post-Doctoral Scholars:

- Prof. Bangaly Kaba, Ph.D., Mentored 2007-2008, NSF Funded, Currently Associate Professor, International University of Grand-Bassam, Cote d'Ivoire
- Dr. Ghislaine Yop, MD, Mentored 2007-2008, NSF Funded
- Dr. Richard Boateng, Ph.D., Mentored 2008-2010, NSF Funded, Currently Senior Lecturer, University of Ghana, Legon, Ghana
- Dr. Mengistu Kifle, Ph.D. Mentored 2009-2010, Fulbright Funded
- Prof. Longe Olumide, Mentored 2009-2010, McArthur Foundation Funded
- Dr. Boluwaji Akinnuwesi, Mentored 2010-2011, NSF Funded, Currently Lecturer, Lagos State University, Nigeria
- Prof. Longe Olumide, Mentoring Since 2011-2012, Fulbright Funded, Currently Professor and Dean, Caleb University, Nigeria
- Prof. Charles Ayo, Fulbright Scholar, 2012, Currently Professor and immediate past Vice Chancellor (University President), Covenant University, Nigeria
- Dr. Senanu Rita Okuboyejo, Fulbright Scholar-in-Residence, 2016, a faculty at Covenant University, Nigeria
- Dr. Aderonke Oni, currently faculty member at Covenant University, Nigeria
- Prof. Nicholas Omoregbe (Late), Fulbright Scholar-in-Residence, 2017, Professor and Dean at Covenant University, Nigeria

### DOCTORAL ADVISING EXPERIENCE

1. Prof. Chitu Okoli (Chair), Ph.D. in MIS (Completed), 2003, Currently Associate Professor at Concordia University, Canada.
2. Prof. Mengistu Kifle (Chair), Ph.D. in MIS (Completed), 2006, Currently Professor of Telemedicine at several Institutions in Ethiopia
3. Dr. Stacie Nwabueze (Co-Chair), Ph.D. (Completed), 2009, Currently Co-Owner and Director of Family Medicine Clinic, Louisiana
4. Dr. Sanjay Sood (Chair), Ph.D. (Completed), 2010, Currently Head of Department, State e-Governance Mission, Chandigarh Administration for the implementation of National e-Governance Plan for the Government of India
5. Dr. Clive Tsuma (Co-Chair), Ph.D. (Completed), 2011, Currently Assistant Professor, The ICT University
6. Dr. Sandra Stokes (Co-Chair), Ph.D. (Completed), 2011, Currently Professor at Baton Rouge Community College
7. Dr. Tamiara Wade (Co-Chair), Ph.D. (Completed), 2011, Currently Consultant for NASA
8. Prof. Robert Isabalija (Co-Chair), Ph.D. (Completed), 2011, Currently Vice-Chancellor (University President), Victoria University
9. Dr. Friday Wada (Co-Chair), Ph.D. (Completed), 2011, Currently Senior Lecturer at Nasarawa State University, Nigeria
10. Prof. Janice Broussard (Committee Member), Ph.D. (Completed), 2011, Currently Associate Professor, McNeese State University
11. Dr. Samuel Eweni (Committee Member), Ph.D. (Completed), 2012, Currently Associate Professor, Southern University, New Orleans
12. Dr. Oneurine Ngwa (Co-Chair), Ph.D. (Completed), 2012, Currently Director of Doctoral Programs, The ICT University
13. Dr. Abinwi Nchise (Co-Chair), Ph.D. (Completed), 2012, Currently Director of Research and Evaluation. Lindsay Unified School District, Visalia, California
14. Dr. Eric Akuta (Co-Chair), Ph.D. (Completed), 2012, Currently Head of Department of Criminal Justice, University of The Incarnate Word, San Antonio
15. Dr. Kingsley Ngange (Co-Chair), Ph.D. (Completed), 2012, Currently Department Chair of Communications, University of Buea, Cameroon.
16. Dr. Sena Okuboyejo (Chair), Ph.D. (Completed), 2013, Currently Lecturer, Covenant University
17. Dr. Ronke Oni (Co-Chair), Ph.D. (Completed), 2013, Currently Lecturer, Covenant University
18. Prof. Musa Moya (Chair), Ph.D. (Completed), 2017, Currently Dean of Information Technology at Makerere University Business School
19. Dr. Kituyi Mayoka (Chair), Ph.D. (Completed), 2017, Currently Dean of Vocational Education, Makerere University Business School

20. Dr. Samali Mlay (Chair), Ph.D. (Completed), 2017, Currently Senior Lecturer, Makerere University Business School
21. Dr. Robert Kyeyune (Co-Chair), Ph.D. (Completed), 2017, Currently Department Chair of Information Technology and Senior Lecturer, Makerere University Business School
22. Dr. Lawrence Sikali (Chair), Ph.D. (Completed), 2015, Currently Senior Administrator at The Cameroon Ministry of Tourism
23. Dr. Edna Akuta (Co-Chair), Ph.D. (Completed), 2018, Currently Assistant Professor at University of The Incarnate Word
24. Dr. Gina Lewis (Co-Chair), Ph.D. (Completed), 2018
25. Dr. Johnson Ssekakubo, (Co-Chair), Ph.D (Completed), 2019, Currently Associate Dean, Makerere University Business School
26. Dr. Femi Ekanoye (Co-Chair), Ph.D. (Completed), 2020
27. Dr. Colin Agabalinda(Co-Chair), Ph.D. (Completed), 2020.

**Ongoing Doctoral Student Supervision:**

- Ndi Samba, Third year doctoral student
- Foluso Ayeni, Final year doctoral student

**External Doctoral Dissertation & Master's Thesis Examiner:**

- University of Cape Town, South Africa, Multiple Years
- Makerere University, Uganda, Multiple Years
- Makerere University Business School, Uganda, Multiple Years
- University of Pretoria, Multiple Years
- University of Mauritius, Reduit, Mauritius, 2006-Present
- University of The West Indies, Kingston, Jamaica, 2014
- Cape Peninsula University of Technology, 2010
- The University of Southern Queensland, Australia, 2008
- Stockholm University, Stockholm, Sweden, 2003-2006.

## PROFESSIONAL EXPERIENCE

**AGWECAMS INFORMATION TECHNOLOGY SOLUTIONS****Senior Consultant, 2008-Present**

- Provide strategic consulting to government and private entities in the US and internationally
- Consult primarily in the domains of Telemedicine, Distance Learning / Online Education, E-Government and other ICT Services

**SOUTHERN UNIVERSITY and A&M COLLEGE****INTERNATIONAL CENTER FOR INFORMATION TECHNOLOGY AND DEVELOPMENT (ICITD)****Founder and Executive Director, 2007-2020**

- Manage millions of dollars in research, teaching and outreach grants from federal

and private organizations (Note: ICITD is 100% grant-funded)

- Lead 10-12 concurrent research teams based in the US and other countries to develop theoretical frameworks that speak best to the realities of technology transfer to developing nations, as opposed to conventional models of transfer
- Oversee multiple junior faculty, post-docs and several doctoral and masters students providing services and support for the Center
- Mentor undergraduate students into graduate education
- Mentoring graduate students leading to publishing in refereed journals and conference outlets

### **CAMEROON COMPUTER & NETWORK-TRAINING CENTER (CCNC)**

#### **Founder and President, 2001-Present**

- Provide leadership and overall direction on the varied consulting and training services offered by this Cameroon-based Center to help develop students into practical skills of value in business and technology

### **NATIONAL SCIENCE FOUNDATION (NSF)**

#### **LABORATORY FOR INNOVATIVE TECHNOLOGY AND ENGINEERING EDUCATION (LITEE)**

#### **Consultant and Research Fellow, 1998-Present**

- Conduct research on the impact of multimedia in education and industry for this Auburn-based innovation laboratory of the NSF
- Provide strategy and consulting on the development of grants, future research and publications in these areas.

### **INDEPENDENT DOCUMENTARY PRODUCTION**

#### **Joint Executive Producer Documentary - *Telemedicine in India*, 2009**

### **EARLY EXPERIENCE**

Unisys and the U.S. Department of Defense (DoD).

## **REVIEWER EXPERIENCE**

### **PEER REVIEW:**

Reviewer, European Journal of Information Systems

Reviewer, Communications of the AIS

Reviewer, IEEE Transactions on Engineering Management

Reviewer, IEEE Transactions on Information Technology in Biomedicine

Reviewer, IEEE Spectrum

Reviewer, Information Technologies and International Development Journal (MIT Press)

Reviewer, Journal of Global Information Management

Reviewer, Journal of Global Information Technology and Management

Reviewer, Electronic Journal of Information Systems in Developing Countries  
Reviewer, Information Technology for Development  
Reviewer, Information Technology and People  
Reviewer, Journal on E-Government  
Reviewer, International Conference on Information Systems (ICIS)  
Reviewer, Americas Conference on Information Systems (AMCIS)  
Reviewer, Decision Sciences Institute Conference (DSI)  
Reviewer, 2<sup>nd</sup> Annual International Conference on Sustainable ICT Capacity  
Reviewer, African Conference of Information Systems (ICT4Africa)

**EDITORIAL REVIEW:**

Editorial Review Board – Covenant Journal of Informatics and Communication Technology  
Editorial Review Board – International Journal of Accounting & Technology Management  
Editorial Review Board – Decision Sciences Journal of Innovative Education  
Editorial Review Board – Journal of STEM Education  
Editorial Review Board – Journal of Global Information Technology Management  
Editorial Review Board – Electronic Journal of Information Systems in Developing Countries  
Consulting Editor – The African Journal of Technical Education and Management  
International Editor – Makerere Business Journal  
Managing Editor – International Journal CICT  
Associate Editor – IEEE Transactions on Information Technology in Biomedicine.  
Associate Editor – International Conference on Information Systems (ICIS) (Former)  
Co-Editor – International Journal of Health Information Systems & Informatics  
Co-Editor – Special Issue, Electronic Journal on Information Systems in Developing Countries.

**PUBLICATIONS****BOOKS:**

- Ayo, C. K. and Mbarika, V. (Eds.). (2017). Sustainable ICT Adoption and Integration for Socio-Economic Development. IGI Global, Hershey, Pennsylvania, USA.
- Mbarika, V. and Adebayo, A. P. (2015). Information and Communication Technology for Secondary Schools. AGWECAMS Publishers.
- Kituyi G., Moya, M. and Mbarika, V. (2013). Computerized Accounting and Finance: Applications in Business. Makerere University Business School.
- Hinson, R., Boateng, R. and Mbarika, V. (Eds.). (2009). Electronic Commerce and Customer Management in Ghana. Accra, Ghana: Pro Write Publishing.
- Kizza, J.M., Muhirwe, J., Aisbett, J., Getao, K., Mbarika, V., Patel, D. and Rodrigues, A. J. (Eds.). (2007). Strengthening the Role of ICT in Development. Fountain Publishers: Kampala, Uganda.
- Sankar, C.S., Mbarika, V., & Raju, P.K. (2006). Use of Information Technologies in Businesses and Society: Learning Through Real-World Case Studies. Anderson, SC: Tavenner Publishers.
- Raju, P.K., Sankar, C. & Mbarika, V. (2005). POWERTEL Case Study: Coverage of a Larger Area versus Better Frequency Re-Use in Wireless Communications. Anderson, SC: Tavenner Publishers.
- Mbarika, V. (2001). Africa's Least Developed Countries' Teledensity Problems and Strategies. Yaounde, Cameroon: ME & Agwecam Publishers.

**BOOK CHAPTERS:**

- Tsuma, C. K. Tsuma & Mbarika V. W (2013). Understanding the Effects of Information Communication Technology and Politics: A Synthesized Analysis of Political Participation in Kenya. In C. Nwokefor and K. Langmia (Eds.), Media Role in African Changing Electoral Process: A Political Communication Perspective, University Press of America.
- Boateng, R., Hinson, R. and Mbarika, V. (2009). Roadmap for E-commerce Adoption in Ghana. In R. Hinson, R. Boateng and V. Mbarika (Eds.), Electronic Commerce and Customer Management in Ghana. Accra, Ghana: Pro Write Publishing.

- SP Sood, S Keeroo, VWA Mbarika, N Prakash. (2009). Health Management Information System Standards: Standards Adoption in Healthcare Information Technologies, In Adaptive Health Management Information Systems: Concepts, Cases and Practical Applications, (Eds.) J Tan and FC Payton, (May 2009) Jones and Barlett Publishers (USA), 259-279.
- SP Sood, S Keeroo, VWA Mbarika, N Prakash, (2008). A Seth, Medical Informatics: 36 Peer-reviewed Shades, Handbook of Research on Medical Informatics and eHealth, (Eds.) Athina Lazakidou & Konstantinos M. Siassiakos (October 2008) Publishers Idea Group Inc. (USA), 1-16.
- Mbarika, V., Meso, P., & Musa, P.F. (2006). A disconnect in stakeholders' perception from emerging realities of teledensity growth in Africa's least developed countries. In F. Tan, & M.G. Hunter (Eds.), Advanced topics of global information management (5th ed.). Hershey, PA: IDEA Group Publishing.
- SP Sood, VWA Mbarika, N Prakash, (2006). Frontiers of Telemedicine: Escorting Healthcare Towards Pervasiveness. In Use of Information Technologies in Businesses and Society: Learning through Real-World Case Studies. Eds. Sankar, C.S., Mbarika, V. and Raju, P.K. (August 2006) Tavenner Publishers (USA), ISBN #:0-9753449-1-9.
- Tan, J., Kifle M., Mbarika, V., & Okoli, C. (2004). E-medicine diffusion: e-medicine in developed and developing countries. In J. Tan (Ed.) E-health paradigm shift: perspectives, domains and challenges.
- Mbarika, V. (2003). The state of teledensity diffusion in least developed countries: a review of the literature. In F. Tan (Ed.), Advanced topics in global information management (Vol. 2). New York: Jossey-Bass (Imprint of Wiley).
- Mbarika, V. (2000). The Evolution of Information Technology at AUCNET USA: A Real-Time On- Line Auto Auction Company. In P.K. Raju, & C.S. Sankar (Eds.), Bringing Theory, Practice and Design Together in Engineering Classrooms: A Case Study Approach. New Jersey: Prentice-Hall Publishers.

#### JOURNAL ARTICLES:

- Yari, F., Ayeni, F., Adewunmi, M., Ayo, R., Ayo, T., Katchoua, G., Adewole, S., Fawehinmi, O., Mbarika, V. (2020) Facebook as a Tool for Health Research: A Systematic Review. American Journal of Health Research. vol. 8, No. 2, 2020, pp. 6-10. doi: 10.11648/j.ajhr.20200802.11

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- Okoli, C., Mbarika, V., & McCoy, S. (2004). The effects of culture on e-business in Sub-Saharan Africa. Proceedings of the Fifth Annual Global Information Technology Management (GITM) World Conference, San Diego, CA.
- Mbarika, V., Egbelu, P., & Thomas, C. (2004). Adaptation, Implementation and Assessment of Multimedia Instructional Materials to Communicate Technical Issues to Business Students. AMCIS 2004 Proceedings, 375.
- Mbarika, V. W., Meso, P. N., & Musa, P. F. (2004). Perceptions from Emerging Realities of Teledensity Growth.
- Datta, P., & Mbarika, V. W. A. (2004, January). "Are we there yet?": An exploratory relationship between national information infrastructure expenditures, infrastructure development and service-sector productivity. In System Sciences, 2004. Proceedings of the 37th Annual Hawaii International Conference (pp. 8-pp). IEEE.
- McCoy, S., Marks, P. V., Carr, C. L., & Mbarika, V. (2004, January). Electronic versus paper surveys: Analysis of potential psychometric biases. In System Sciences, 2004. Proceedings of the 37th Annual Hawaii International Conference (pp. 8-pp). IEEE.
- Kifle, M., Solomon, A., Mbarika, V., & Okoli, C. (2004). Telemedicine endeavors in Ethiopia: potential benefits, present challenges and potential factors. Proceedings of the Fifth Annual Global Information Technology Management (GITM) World Conference, San Diego, CA.
- Mbarika, V. & Egbelu, P. (2004). Use of multimedia instructional materials to



- communicate technical issues to business students. Proceedings of the 2004 Information Resource Management Association (IRMA 2004) International Conference, New Orleans, LA.
- LeBlanc, P., Mbarika, V., McCoy, S., & Meso, P. (2004). TeleDemocracy in developing countries: a focus on Sub-Saharan Africa. Proceedings of the 2004 Information Resource Management Association (IRMA 2004) International Conference, New Orleans, LA.
- Mbarika, V., Thomas, C., LeBlanc, P., & Meso, P. (2004). E-Government in Africa: a new era for better governance in Sub-Saharan Africa. Proceedings of the 2004 Information Resource Management Association (IRMA 2004) International Conference, New Orleans, LA.
- Mbarika, V., Cobb-Payton, F., Ndede-Amadi, A., & Mbarika, E. (2004). Transitioning from traditional "housewives" to other "socio-economic forces": the case of women and information technology in Sub-Saharan Africa. Proceedings of the 2004 Information Resource Management Association (IRMA 2004) International Conference, New Orleans, LA.
- Mbarika, V., Kah, M., & Kieta, M. (2004). The diffusion of cyber cafés in Sub-Saharan Africa: country case studies. Proceedings of the 2004 Information Resource Management Association (IRMA 2004) International Conference, New Orleans, LA.
- Kifle, M., Solomon, A., Okoli, C., & Mbarika, V. (2004). Critical success factors for telemedicine in Ethiopia. In International Conference IT Management in Healthcare', In Information Resources Management Association (IRMA 2004). International Conference, New Orleans.
- Warren, J., Mbarika, V., Malloy, A., & Wiley-Patton, S. (2004). The demand and supply of minority information systems doctorates: the Ph.D. project model. Proceedings of the 2004 Information Resource Management Association (IRMA 2004) International Conference, New Orleans, LA.
- Solomon, A., Kifle, M., Mbarika, V., & Okoli, C. (2004). Critical success factors for TeleMedicine implementation in Ethiopia. Proceedings of the 2004 Information Resource Management Association (IRMA 2004) International Conference, New Orleans, LA.
- Datta, P. & Mbarika, V. (2004). Are we there yet?: a comparative exploration of global

- information expenditures and service-sector productivity. Proceedings of the 2004 Hawaii International Conference on Systems Sciences, Big Island, Hawaii.
- McCoy, S. & Mbarika, V. (2004). A theoretical comparison of paper versus web survey methods. Proceedings of the 2004 Hawaii International Conference on Systems Sciences, Big Island, Hawaii.
- Mbarika, V. W. A., & Okoli, C. (2003, January). Telemedicine in Sub-Saharan Africa: A proposed delphi study. In System Sciences, 2003. Proceedings of the 36th Annual Hawaii International Conference on (pp. 9-pp). IEEE.
- Mbarika, V. & Okoli, C. (2003). Critical success factors for TeleMedicine implementation in Sub-Saharan Africa: a qualitative overview of country cases. Proceedings of the United Nation's International Telecommunications Union (ITU TELECOM WORLD 2003) Conference, Geneva, Switzerland.
- McCoy, S. & Mbarika, V. (2003). Going beyond TAM to predict email use in Eastern Europe: a focus on the Slovak Republic. America Conference on Information Systems (AMCIS 2003), Tampa, Florida.
- Xue, Y., Sankar, C.S., & Mbarika, V. (2003). Multimedia and virtual teams: results of an experimental research. American Society for Engineering Education (ASEE 2003) Conference, Macon, GA.
- Durcikova, A., Stankovicova, I., McCoy, S., & Mbarika, V. (2003). Going Beyond TAM to Predict E-Mail Use in Eastern Europe: A Focus on the Slovak Republic. AMCIS 2003 Proceedings, 127.
- McCoy, S. & Mbarika, V. (2003). The effect of national culture on the use of electronic communication technologies: a focus on email use in Sub-Saharan Africa. International Association for Management of Technology (IAMOT 2003) Conference, Nancy, France.
- Musa, P., Meso, P., & Mbarika, V. (2003). Toward a model of interactions of technology adoption factors vis-à-vis socio economic development issues in Sub-Saharan Africa. Information Resource Management Association (IRMA 2003) International Conference, Philadelphia, PA.
- Aynu, B., Okoli, C., & Mbarika, V. (2003). IT training in Sub-Saharan Africa: a moderator of IT transfer for sustainable development. Fourth Annual Global Information Technology Management (GITM 2003) World Conference, Calgary, Canada.
- Okoli, C. & Mbarika, V. (2003). Electronic commerce diffusion in Sub-Saharan Africa: a

- Delphi study proposal. Fourth Annual Global Information Technology Management (GITM 2003) World Conference, Calgary, Canada.
- Datta, P. & Mbarika, V. (2003). Global returns from information investments: exploring hopes and hypes. Fourth Annual Global Information Technology Management (GITM2003) World Conference, Calgary, Canada.
- Mbarika, V. & Okoli, C. (2003). A Delphi study: TeleMedicine in Sub-Saharan Africa. 37th Annual Hawaii International Conference on Systems Sciences (HICSS 2003), Kona, Hawaii.
- Sankar, C.S., Raju, P.K., & Mbarika, V.W. (2002). Bringing real-world issues into MIS classrooms: a multi-media case study approach. Proceedings of the Information Systems Education (ISECON 2002) Conference, San Antonio, Texas.
- Mbarika, V. & Kah, M. (2002). Precursor to the diffusion of ICT's for Africa's least developed countries: policy, teledensity and internet diffusion. Proceedings of the 2002 IFIP WG9.4 International Conference, Bangalore, India.
- Mbarika, V., Kah, M., Meso, P., & Musa, P. (23-25 June 2002). Do investments in telecommunications infrastructure improve teledensity growth? – A study of low and middle income developing countries. Proceedings of the Third Annual Global Information Technology Management (GITM 2002) World Conference, New York.
- Okoli, C. & Mbarika, V. (23-25 June 2002). Internet and electronic commerce diffusion in Sub-Saharan Africa. Proceedings of the Third Annual Global Information Technology Management (GITM 2002) World Conference, New York, NY.
- Kah, M., Mbarika, V., Meso, P., Musa, P. (23-25 June 2002). The role of information technology in transforming African economies. Proceedings of the Third Annual Global Information Technology Management (GITM 2002) World Conference, New York, NY.
- Mbarika, V., Byrd, T.A., McMullen R., Raymond, J., & Warren, J. (2001). teledensity technological growth strategy for Africa's LDCs: 'Viagra' development strategy or sustainable development strategy? – the African telecommunications stakeholders speak. Proceedings of the 34th Annual Hawaii International Conference on Systems Sciences (HICSS 2001), Maui, HI.
- Fleck, R.A., Bell, L., Daniels, M., & Mbarika, V. (2001). Educating the IT manager. 8th Annual Georgia Conference on College and University Teaching, Kennesaw, GA.

- Mbarika, V., Sankar, C.S., Raju, P.K. (2001). An interplay of gender and multimedia instructional materials on enhancing higher-order cognitive skills, Proceedings of the America's Conference on Information Systems (AMCIS 2001), Boston, MA.
- Mbarika, V. (2000). Telecommunications stakeholders' perceptions of strategies to overcome teledensity growth obstacles of Africa's least developed countries. Proceedings of the 2000 International Conference on Information Systems (ICIS 2000), Brisbane, Australia.
- Mbarika, V. (2000). Identification of factors that lead to perceived skill development when using multimedia materials. Proceedings of the Sixth Americas Conference on Information Systems (AMCIS 2000), Long Beach, CA.
- Mbarika, V. W. (2000). Identification of Factors that Lead to Perceived Skill Development when Using Multimedia Materials. AMCIS 2000 Proceedings, 185.
- Mbarika, V., Raymond, J., Byrd, T.A. (2000). Growth of teledensity in least developed countries: need for a mitigated euphoria. Proceedings of the 2000 Pacific Asian Conference on Information Systems (PACIS 2000), Hong Kong, China.
- Mbarika, V. (1999). Factors that affect growth of teledensity in least developed countries. Proceedings of the 22nd Annual Conference on Information Systems Research in the Scandinavia (IRIS 22), Jyväskylä, Finland. pp. 383-396.
- Mbarika, V. (1999). An experimental research on accessing and using information from written versus multimedia systems. Proceedings of the Fifth Americas Conference on Information Systems (AMCIS 1999), Milwaukee, Wisconsin.

**OTHER PUBLICATIONS:**

- Boateng R., Mbarika V., Meso P., Effah J., (2009). Editorial-The Impact of ICT Investment and Usage. The African Journal of Information Systems, Vol. 1, Issue 3, pp. 1-2.
- Boateng, R. Kwemain, R. and Mbarika, V. (2008). ICT for Africa Conference Report, International Conference on ICT for Africa, International Center for IT and Development, Southern University, Baton Rouge, LA, USA. Retrieved September 20, 2009 from: <http://www.ictforafrica.org/>.

**NOTABLE PRESENTATIONS / INVITED TALKS**

- Mbarika, V. (2020). Rigor versus Relevance in Social Science Research. Makerere University Business School, Uganda, February 2020.
- Mbarika, V. (2019). Effective Grant Writing Strategies. International Conference and Workshop on Governance, Entrepreneurship and ICT for Africa, Kampala, May 27-28, 2019.
- Mbarika, V. (2018). Keynote, 1st International Conference and Exhibition on Technological Innovation and Global Competitiveness, The Federal Polytechnic Ilaro, The Federal Polytechnic Ilaro, November 2018.
- Mbarika, V. (2018). Grant Writing Strategies, Kaduna State University, Kaduna, Nigeria, September 2018.
- Mbarika, V. (2018). Leveraging Non-Complex Educational Technologies for Africa's Tertiary Institutions, Adeyemi College of Education, Nigeria, April 2018.
- Mbarika, V. (2018). Grant Writing Strategies, Wesley University, Ondo, Nigeria, April 2018.
- Mbarika, V. (2018). Grant Writing Strategies, International University of Management, Windhoek, Namibia, February 2018.
- Mbarika, V. (2017). Grant Writing Strategies, Makerere University Business School, Kampala, Uganda, December 2017.
- Mbarika, V. (2016). A Successful Academician: Going Beyond Intelligence. The ICT University Cameroon, December 2017.
- Mbarika, V. (2016). Academic Writing Strategies to Publish in Top Tier Journals, Univerti Teknologi Mara, Malaysia, September 2016.
- Mbarika, V. (2016). ICTs in Emerging Economies' Higher Education Institutions: A Focus on Research, Training and Collaborations, UiTM Raub, Malaysia, September 2016.
- Mbarika, V. (2016). Enhancing your Employability in the Technical World, UiTM Raub, Malaysia, September 2016.
- Mbarika, V. (2016). A Successful Academician: Going Beyond Intelligence. Univerti Teknologi Mara, Malaysia, September 2016.

- Mbarika, V. (2016). Telemedicine Transfer in Developing Nations: Investigating Infrastructure and Culture, Malaysian Communications and Multimedia Commission (MCMC), September 2016.
- Mbarika, V. (2016). Developing Winning Academic Grants. Univerti Teknologi Mara, Malaysia, September 2016.
- Mbarika, V. (2015). The Doctoral Dissertation Process: Preparing Publishable Ready Dissertations within the Shortest Possible Timelines. Tshwane University of Technology Post Graduate School, Pretoria, South Africa, May 2015.
- Mbarika, V. (2015). The Art of Persuasive Writing in Developing Winning Grants. Tshwane University of Technology Post Graduate School, Pretoria, South Africa, May 2015.
- Mbarika, V. (2015). Telemedicine Transfer in Sub-Saharan Africa. Covenant University, Ota, Nigeria, May 2015.
- Mbarika, V. (2015). Grants Development Process for Private and Public Entities. University of Cape Town, Cape Town, South Africa, August 2015.
- Mbarika, V. (2014). A Successful Information Systems Academician. Makerere University Business School, Kampala, Uganda, March 2014.
- Mbarika, V. (2014). Research Methodology: Foregrounding reasoning behind the Choice of Various Data Collection/Generation Methods and Data Analysis. Covenant University, Ota, Nigeria, May 2014.
- Mbarika, V. (2013). The Doctoral Dissertation Process: Finishing on Time and with Quality. Covenant University, Ota, Nigeria, June 2013.
- Mbarika, V. (2012). Research Data Collection and Analyses for Top Tier Publishing. University of Cape Town, Cape Town, South Africa, February 2012.
- Mbarika, V. (2012). The UCT Grant Writing Seminar. University of Cape Town, Cape Town, South Africa, February 2012.
- Mbarika, V. (2012). Assessing Higher Order Cognitive Skills Development when Using Multimedia Instructional Technologies. University of Cape Town, Cape Town, South Africa, February 2012.

- Mbarika, V. (2012). Assigning a Social Identity to Health Information Technology: E-medicine Transfer in Sub-Saharan Africa. University of Cape Town, Cape Town, South Africa, February 2012.
- Mbarika, V. (2009). Issues of ICT Transfer for Sub-Saharan Africa's Sustainable Development, Junior Chambers International (JCI) Cameroon, Buea, Cameroon, December 2011.
- Mbarika, V. (2009). A Multi-Metric Approach to Assess Impact of STEM Instructional Multimedia on Undergraduate Teaching and Learning Outcomes. National Science Foundation, Arlington, VA. June 8, 2009.
- Mbarika, V. (2009). Precursors to Telemedicine Diffusion in Resource-Poor Settings- The Case of Sub-Saharan Africa and Rural Louisiana. UNCF/NIH E-Health Conference, National Library of Medicine, Bethesda, MD. June 16, 2009.
- Mbarika, V. (2009). Research Publishing and Grant Writing Strategies. The University of Buea, Cameroon. June 2009.
- Mbarika, V. (2008). Strategies for Quality and Prolific Research Publishing within Resource-Poor Contexts. Makerere University, Uganda. December 2008.
- Mbarika, V. (2008). Emerging Technologies for Small Businesses. Presented at Global Entrepreneurship and Export Readiness Seminar for Small Businesses, Baton Rouge, LA. November 2008.
- Mbarika, V. (2008). Emerging Technologies (Five Most Intriguing Emerging Technologies). Presented at Women's Business Forum, AKA Sorority. Baton Rouge, LA. August 2008.
- Mbarika, V. (2007). ICT Research Focus Areas for Sub-Saharan Africa. CODESRIA Child and Youth Studies Institute. Senegal, October 2007.
- Mbarika, V. (2007). Sub-Saharan Africa: the newest frontier for sustainable information technologies. South by Southwest Conference, Austin, TX.
- Mbarika, V. (2007). Setting the stage for a research agenda for ICT researchers doing research on Sub-Saharan Africa. Ethiopia Graduate School of Telecommunications, Addis, Ababa.
- Mbarika, V. (2007). Use of multimedia case studies to teach technical subjects – a

- multiple experimental study. Ethiopia Graduate School of Telecommunications, Addis Ababa.
- Mbarika, V. (2007). Multimedia case study adoption in a historically Black university setting and in Sub-Saharan Africa. Auburn University, LITEE Conference, Auburn, AL.
- Mbarika, V. (2006). TeleMedicine policy model for Sub-Saharan Africa. Ethiopia Ministry of Health. TeleMedicine Policy Summit, Addis Ababa, Ethiopia.
- Mbarika, V. (2004). Bringing back ICT knowledge to the diaspora: a research and practice perspective. 2004 Africa's Brain Gain Conference, Nairobi, Kenya.
- Mbarika, V. (2004). A research agenda on ICT Transfer in Sub-Saharan Africa. Makerere University's Institute of Computer Science and School of Business, Kampala, Uganda.
- Mbarika, V. (2-4 October 2004). TeleMedicine transfer to Sub-Saharan Africa. NSF National IT Policy Forum, Cairo, Egypt.
- Mbarika, V. (2004). Infrastructure and culture variables that impact technology transfer in developing nations. 2004 Decision Science Institute (DSI) Conference, Boston, MA.
- Mbarika, V. & Okoli, C. (2003). ICT transfer to developing countries: the case of TeleMedicine in Sub-Saharan Africa. Mid-South Sociological Association (MSSA 2003) Conference, Baton Rouge, LA.
- Mbarika, V. (2003). E-Survey and database project to measure multimedia learning. Auburn University Laboratory for Innovative Technology and Engineering Education Workshop, Auburn, AL.
- Mbarika, V. (2001). Re-thinking information and communications technology policy focus on internet versus teledensity diffusion for Africa's least developed countries. United Nation's International Telecommunications Union (ITU) TELECOM AFRICA 2001, Johannesburg, South Africa.
- Mbarika, V. (2001). Multimedia learning and the IT manager. AMCIS 2001 Information Systems in Enterprises Workshop, Boston, MA
- Mbarika, V. (1999). An experimental research on accessing and using information from written versus multimedia systems. 1999 Ph.D. Project Information Systems



Doctoral Students Association Conference (Ph.D. Project ISDSA 1999), Milwaukee, Wisconsin.

Mbarika, V. (1999). Use of paper versus multimedia case studies to bring theory and practice in undergraduate classrooms. Auburn University – Auburn Laboratory for Innovative Technology and Engineering Education Workshop, Auburn, Alabama.

### GRANTS RECEIVED

Principal Project Lead (2015-2021). AF Development Bank / MUBS. Support for PhD Programs in ICT and Management Studies ~\$374,000

Principal Investigator (2017). U.S. State Department. Fulbright Scholar-In-Residence Grant. ~\$35,000

Principal Investigator (2016). U.S. State Department. Fulbright Scholar-In-Residence Grant. ~\$35,000

Principal Investigator (2015): Louisiana Board of Regents (Enhancement Grant): The Southern University Health Information Technology (SUHIT) Laboratory ~ \$100,000.

Principal Investigator (2013): Louisiana Board of Regents: Implementing an Artifact and Theorizing E-Democracy and Citizen Participation in Sub-Saharan Africa ~ \$10,000 (Seed Grant).

Principal Investigator (2012). U.S. State Department. Fulbright Scholar-In-Residence Grant. ~\$35,000

Principal Investigator (2012): Louisiana Board of Regents: Moving from Oral Traditions to Digitize Africa's Complementary and Alternative Medicines (eACAM). ~ \$10,000 (Seed Grant).

Principal Investigator (2011): National Science Foundation (NSF). Research Experience for Teachers. ~ \$15,000

Principal Investigator (2011): Louisiana Board of Regents: A Theoretical Investigation of "Low-Tech" Information Technology Use for Healthcare Delivery in Resource-Poor Settings of Rural Louisiana and Sub-Saharan Africa. ~ \$10,000 (Seed Grant).

Principal Investigator (2010): U.S. State Department. Fulbright Scholar-In-Residence Grant. The Transatlantic Cybercrime Menace. ~ \$35,000

Principal Investigator (2010): National Science Foundation (NSF). A Multi-Media Case Study Pedagogical Approach on Electronic Health Records for STEM Students. ~ \$588,731

Principal Investigator (2010): National Science Foundation (NSF). Research Experience for Undergraduates. ~ \$12,000

Principal Investigator (2009): National Science Foundation (NSF). Workshop Grant: US-Cameroon Collaborative Research and Education on E-medicine at University of Buea, Cameroon. ~ \$41,000

Principal Investigator (2009): IRES: National Science Foundation (NSF). A US-Cameroon Collaboration for Information Technology in Healthcare (E-Medicine) Research in Resource-Poor Contexts. ~ \$150,000

Principal Investigator (2009). U.S. State Department. Fulbright Scholar-In-Residence Grant. ~ \$35,000

Principal Investigator (2009): National Science Foundation (NSF). Research Experience for Undergraduates. ~ \$16,000

Principal Investigator (2008): National Science Foundation (NSF). A Multi-Metric Approach to Assess the Impact of STEM Instructional Multimedia on Undergraduate Teaching & Learning Outcomes. ~ \$500,000

Principal Investigator (2008): National Science Foundation (NSF). Research Experience for Undergraduates. ~ \$12,000

Principal Investigator (2008): Louisiana Board of Regents: A Theoretical Model for Electronic Medical Records Adoption in Resource-Poor Settings: The Case of Rural Louisiana. ~ \$10,000 (Seed Grant)

Principal Investigator (2007): National Science Foundation (NSF). Research Experience for Undergraduates. ~ \$12,000

Principal Investigator (2007): National Science Foundation (NSF) CAREER Grant. Information technology transfer to developing countries: an e-medicine model for Sub-Saharan Africa. ~ \$520,000

Principal Investigator (2007): NASA/UNCFSP. Using Louisiana's supercomputer optical

network (LONI) to optimize development, delivery and assessment of multimedia instructional technologies: implications for improving higher-order decision-making skills. ~ \$120,000

Principal Investigator with Moustapha Diack (2007): LONI. Optimizing development, delivery and assessment of multimedia instructional technologies for e-business training: a multi-institutional study; Center for Information Technology and Innovations. \$40,000

Co-PI with Solomon Negash (2007): Microsoft. Determinants of social networks: ICT inhibitor and facilitator factors for youth groups in developing economies. ~\$6,000

Principal Investigator (2003): National Science Foundation (NSF). Adapting multimedia instructional materials to communicate engineering and information technology issues to business students. ~ \$100,000

Principal Investigator (2006): Louisiana Board of Regents.: A multi-metric approach to investigate the impact of multimedia technology on student learning. ~ \$10,000

Principal Investigator (2005) Travel Grant from Louisiana Board of Regents. \$1,000

Core Faculty Senior Investigator (2005): National Science Foundation (NSF). Establishing and sustaining faculty networks to bring real-world issues into engineering classrooms. \$200,000.

#### **OTHER GRANTS RELATED ACTIVITIES**

Reviewer: National Science Foundation, 2005 to Present.

International Reviewer: The National Priorities Research Program (NPRP) of the Qatar.

National Research Fund (QNRF), Government of Qatar, 2007.

Reviewer: Grant Proposals for Wayne State University (State of Michigan), 2005.

Consultant on NSF Grant: Laboratory for Innovative Technology and Engineering Education (LITEE), Auburn University, Since 2000-2010.

#### **OTHER ACADEMIC SERVICE**

Reviewer for multiple Universities in the US for faculty tenure and promotion to

Associate and Full Professor ranks.

Reviewer for multiple Universities internationally for faculty promotion to Associate and Full Professor ranks.

Pro-bono consultant for multiple Universities internationally on curriculum development and on training their faculty members to develop grant proposals and manage funded research

Conference Convener, The African Conference on Information Systems (ICT for Africa 2012), Zimbabwe, February 2013.

Conference Co-Chair, The African Conference on Information Systems (ICT for Africa 2012), Uganda, February 2012.

Conference Convener, The African Conference on Information Systems (ICT for Africa 2011), Nigeria, 2011.

Conference Convener, The African Conference on Information Systems (ICT for Africa 2010), Cameroon, 2010.

Conference Chair, The African Conference on Information Systems (ICT for Africa 2008), Cameroon, 2008.

Organizing Committee Member: International Federation on Information Processing (IFIP 2005) Conference, Abuja, Nigeria.

Workshop Chair: Bringing Real-World Issues into MIS Classrooms: A Multi-media Case Study Approach, 2005 Americas Conference on Information Systems (AMCIS); With Chetan Sankar and P.K. Raju.

Workshop Chair: Multi-media Case Study Approach, 2004 Decision Science Institute (DSI) Conference.

Workshop Chair: Africa Information and Communication Technology (ICT) Transfer Doctoral Seminar & Interactive Workshop 2007 (No. 1) Friday, April 27th to Sunday, April 29th.

Workshop Chair: Africa Information and Communication Technology (ICT)

Transfer Doctoral Seminar & Interactive Workshop 2007 (No. 2) Wednesday, October 31st.

Workshop Chair: Africa Information and Communication Technology (ICT) Transfer Doctoral Seminar & Interactive Workshop 2008 (No. 3) Saturday, March 2nd.

Organizing Committee Member: Information Resource Management (IRMA 2004) Conference, New Orleans, LA.

Minitrack Chair: Information and Communications Technology in Developing Countries, Americas Conference on Information Systems (AMCIS 2003); With Peter Meso, Scott McCoy, and Philip Musa.

Minitrack Chair: Information and Communications Technology in Developing Countries, Americas Conference on Information Systems (AMCIS 2004); With Peter Meso, Scott McCoy, and Philip Musa.

Workshop Chair: Multi-media Case Study Approach, Americas Conference on Information Systems (AMCIS 2002); With Chetan Sankar and P.K. Raju.

Workshop Chair: Multi-media Case Study Approach, Americas Conference on Information Systems (AMCIS 2004); With Chetan Sankar and P.K. Raju.

## ASSOCIATIONS

Lifetime Member – Beta Gamma Sigma International Honor Society, 2011-Present

Advisory Board – Prosys IS, 2009-Present

Board of Directors – The ICT Center, Makerere University Business School, 2013-Present

Fellow – Federal College of Education of Nigeria, 2018-Present

Advisory Board – Covenant Journal of Informatics & Communication Technology, 2013-Present

Fellow – African Scientific Institute, 2012-Present

Board of Directors – The African Society for Information and Communications Technology (ASICT), 2010-Present

Office of the Governor of the State of Louisiana Education Workgroup Committee – Member, Louisiana Health Care Quality Forum, 2009

Member, African Studies Association, 2020-Present

Member – Association of Computing Machinery (ACM), 2009-Present

Board of Directors – AGWECAMS IT Solutions, 2008-Present

Founding Editor-in-Chief – The African Journal of Information Systems, 2007-Present

Advisory Board – Africa Brain Gain, 2003-Present

Member – Institute of Electrical and Electronics Engineers (IEEE), 2000-Present

Member – Association of Information Systems (AIS), 1999-Present

Member – Information Resources Management Association, 1999-Present

Member – The Ph.D. Project, 1998-Present

Advisory Board Chair – Emerging Young Entrepreneurs, 2017

Conference Co-Chair – African Conference on Information Systems, 2010-2013

Board of Directors – Old South Baton Rouge Neighborhood Partnership, 2006-2010

Subcommittee Co-Chair – Association for Information Systems, Special Interest Group on Global Development (SIG GlobDev), 2008-2009

Session Chair – Annual Global Conference on Computing and ICT Research, 2007-2008

Founder & Conference Co-Chair – African Conference on Information Systems (ACT for Africa), 2008

## **PHILANTHROPIC DONATIONS (ACADEMIC RELATED ONLY)**

### Student College/University Scholarships

- Cameroonian Students pursuing Bachelors and Masters degrees;
- Nigerian Students pursuing Bachelors and Masters degrees;
- Students from Diocese at Nsukka pursuing Bachelors degrees;
- Ugandan Students pursuing Ph.Ds.

### Donation of Drones for Campus Security

- Adeyemi College of Education.

### Creation / donation of fully equipped Computer & e-Learning Centers (approx. 25 computers per Center) to institutions in developing nations:

- The College of Accountancy in Jos;
- Bingham University;
- College of Education Akwa Ibom;
- Ho University Ghana;
- Evangelical Presbyterian University Ghana;
- Federal Polytechnic in Nasarawa;
- Okitipupa Secondary School, Idepe.

Donation of fully equipped E-Library Centers (with thousands of e-books) to institutions in developing nations:

- International University of Management in Namibia;
- Josiah Kibira University in Tanzania;
- Abia Polytechnic in Aba;
- College of Education Eha Amufu;
- ICT University Cameroon Campus;
- Kaduna State University;
- Legacy University;
- College of Education Ikere Ekiti;
- Wesley University;
- Adeyemi College of Education.

### INTERNATIONAL TRAVEL

Traveled to / lived in: Benin, Brazil, Belgium, Cameroon, Canada, China, Congo, Curacao, Egypt, England, Ethiopia, France, Germany, Ghana, Guinea Bissau, Hawaii, Hong Kong, India, Italy, Jamaica, Japan, Kenya, Macau, Malaysia, Morocco, Mexico, Mozambique, Namibia, Netherlands, Nevis Island, Nigeria, Puerto Rico, Rwanda, Senegal, Singapore, St. Kitts Island, South Africa, Swaziland, Switzerland, Tanzania, Thailand, Togo, Trinidad & Tobago, Uganda, United States, Zambia, Zanzibar (Tanzania) and Zimbabwe.

### LANGUAGES

Fluent English, French, Pidgin and Metta