

FACULTY VITAE

1. Name: Joseph M. Kizza

2. Education

B.S.	Math/Computer Science	Makerere University-Uganda	1975
M.E.	Computer Science	California State University-Sacramento, CA	1980
M.A.	Mathematics	University of Toledo, Ohio	1986
Ph.D.	Computer Science	University of Nebraska-Lincoln	1989

3. Academic experience

University of Tennessee-Chattanooga

Asst. Prof.	1989-1996	FT
Assoc. Prof.	1996- 2003	FT
Prof.	2003-2009	FT
Prof. and Head	2009- current	FT

4. Non-academic experience

N/A

5. Certifications or professional registrations

N/A

6. Membership in professional organization

Association of Computing Machinery (ACM)

International Association of Mathematics and Computer Modeling (IAMC)

International Federation of Information Professionals (IFIP)

7. Honors and awards

- 2007 CHOICE OUTSTANDING ACADEMIC TITLE: Computer Network Security and Cyber Ethics, 2d ed., McFarland Publishers, 2006. 223pp. soft-cover ISBN 978-0-7864-2595-2
- Outstanding Scholarly Contribution Award - from the International Institute for Advanced Studies in Systems Research and Cybernetics (IIAS), Germany. The award is given for outstanding scholarly research and educational work and for providing an exemplary contribution to the integration of engineering and social issues- 2004.
- Fulbright Scholar 2003-2004 to Uganda at Mbarara University of Science and Technology.
- 2002 Choice “Outstanding Academic Title” award for Computer Network Security and CyberEthics. McFarland Publishers, Inc., Jefferson City, NC, and London, UK, 2002.

8. Service activities

- Research Advisor to Local Governance and ICTs Research Network for Africa (LOG-IN Africa), an IDRC funded research network covering 9 African countries 2007-2010.
- Informatics Expert for the United Nations Scientific and Cultural Organization (UNESCO), 1994 - present

- Editor –in-Chief for the International Journal of Computing and ICT Research (IJCIR).
- Member Editorial Board: International Journal of Emerging Mechanical Engineering Technology, African Journal of Science, Technology, Innovation, and Development, International Cyber crimes Journal Society of Productivity Enhancements (ISPE), International Journal of Information Science (IJIS), The International Journal of Cyber Ethics in Education (IJCEE) and The African Journal of Information and Communication

9. Publications and presentation from past five years

Journal Papers:

- J. M. Kizza. Africa's Indigenous Technologies Making Footprint on the World Stage, International Journal of Computing and ICT Research Vol. 7, Issue 1, pp 6-11, June 2013. <http://www.ijcir.org/volume6-number1/>
- J. M. Kizza, Li Yang, “Social History of Computing and Online Social Communities”, the Encyclopedia of Social Network Analysis and Mining (ESNAM), 2013.
- J. M. Kizza, Li Yang, “Is the Cloud the Future of Computing?”, Security, Trust, and Regulatory Aspects of Cloud Computing in Business Environments, 2013
- J. M. Kizza. Investigating the Role of MOOCs in the African Educational and Development Objectives – A Synopsis, International Journal of Computing and ICT Research Vol. 7, Issue 2, pp 6- 8, December 2013. <http://www.ijcir.org/volume6-number2/>.
- J. M. Kizza. Africa Can Greatly Benefit from Virtualization Technology – Part 1, International Journal of Computing and ICT Research Vol. 6, Issue 1, pp 6-10, June 2012. <http://www.ijcir.org/volume6-number1/>
- J. M. Kizza. Africa Can Greatly Benefit from Virtualization Technology – Part II, International Journal of Computing and ICT Research Vol. 6, Issue 2, pp 6- 8, December 2012. <http://www.ijcir.org/volume6-number2>
- J.M. Kizza “Africa Can Greatly Benefit From Cloud Computing and Data Center Technologies – Part I”. International Journal of Computing and ICT Research, Vol. 5, Issue 1, pp. 7-9. <http://www.ijcir.org/volume5-number1/article1.pdf>.
- J.M. Kizza “Building a Strong Undergraduate Research Culture in African Universities.”, International Journal of Computing and ICT Research, Vol. 5, No. 2, pp. 6-10. <http://www.ijcir.org/volume5-number2/article1.pdf>
- J.M. Kizza “After the 7th International Conference of Computing and ICT Research”. International Journal of Computing and ICT Research, Special Issue Vol. 5, Special Issue. pp 6. <http://www.ijcir.org/Special-Issuevolume1-number1/article1.pdf>.

Books by Joseph Migga Kizza:

- J. M. Kizza. Computer Network Security and Cyber Ethics – 4th Edition - Hardcover,
- J. M. Kizza. Guide to Computer Network Security – 2nd Edition – Hardcover,

- J. M. Kizza. Guide to Computer Network Security – 1st Edition – Chinese.
- J. M. Kizza. Social and Ethical Issues in the Information Age – 5th Edition - Hardcover,
- J. M. Kizza. Social and Ethical Issues in the Information Age – 5th Edition - Archived Edition
- Guide to Computer Network Security – 2nd Edition – Hardcover,
- Guide to Computer Network Security – 1st Edition – Chinese.
- Social and Ethical Issues in the Informance Age – 5th Edition - Hardcover,
- Social and Ethical Issues in the Informance Age – 5th Edition - Archived Edition
- Computer Network Security and CyberEthics, Third Edition. McFarland & Company (appearing Fall 2010).
- Ethical and Social Issues in the Information Age. Fourth Edition, Springer-Verlag, London,

10. Recent professional development activities

NSF Summer Workshops:

- NSF SFS, Collaborative Project: Developing Faculty Expertise in Information Assurance through Case Studies and Hands-on Experiences, with Li Yang (PI) and Kathy Winters Summer 2012, Chattanooga, Tennessee.
- NSF CCLI Phase I, Collaborative Project: Teaching Cryptography through Hand-on Learning and Case Studies with Li Yang. Summer Workshop 2011. Chattanooga, Tennessee.