CURRICULUM VITAE
Dr. Yetunde Oluwatoyin Folajimi

A. PERSONAL

Name:	Yetunde Oluwatoyin FOLAJIMI (Nee Longe)
Family Status:	Married, Number of children: 2
Gender:	Female
Email:	folajimiy@wit.edu, yetundeofolajimi@gmail.com, yetunde@acm.org
Web links:	

- https://wit.edu/directory/yetunde-folajimi
- www.yfolajimi.com
- http://sci.ui.edu.ng/YOFolajimi
- https://www.linkedin.com/in/yetundeofolajimi
- https://www.facebook.com/yetunde.folajimi
- https://twitter.com/yetty123
- www.computergeeky.org

B. EDUCATION AND TRAINING

I. Doctor of Philosophy (Ph.D.) in Computer Science (Specialization: Game Artificial Intelligence), November 2011. University of Benin, Benin-City, Nigeria.

II. Master of Science (M.Sc.) in Computer Science, April 2002. Nnamdi Azikiwe University, Awka, Nigeria.

III. Bachelor of Science (B.Sc. Hons) in Computer Science, December 1997. University of Ado - Ekiti (Formerly Ondo State University), Ado - Ekiti Nigeria.

C. PROFESSIONAL EXPERIENCE

- **Associate Professor, Department of Computer Science and Networking, Wentworth Institute of Technology (2019 till date)**
- **Adjunct Lecturer (**2019) : Quincy College, Quincy, Massachusetts, USA
- **Visiting Fellow,** Playable Innovations Lab, Northeastern University, Boston, MA, USA - (2017 - 2019)
- **Postdoctoral Research Associate (Game Artificial Intelligence)** (2015 – 2017): Playable Innovations Lab, Northeastern University, Boston, MA, USA
- **Adjunct Lecturer (Computer Science)** (2016): College of Computer and Information Science, Northeastern University, Boston, MA, USA
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- **Research Fellow (Educational Games)** (2012): Center for Computational Intelligence, De Montfort University, Leicester, UK
- **Research Scholar (Information Science)** (2010): PErsonalised Adaptive Webs Systems Lab, School of Information Science, University of Pittsburgh, Pittsburgh, PA, USA

- **Research Scholar (Computer Science)** (September 2009 - February 2010): Laboratory for Computational Intelligence, University of British Columbia, Vancouver, BC, Canada
- **Senior Lecturer, Department of Computer Science, University of Ibadan (2008 - 2019)**
- **Lecturer II - Senior Lecturer (Computer Science)** (2000 - 2008): Department of Computer Science, Nnamdi Azikiwe University, Awka, Nigeria

D. PUBLICATIONS
- 40+ publications (All publications are listed in full cv):
  - 13 peer reviewed journal articles,
  - 2 book chapters,
  - 20 peer-reviewed conference proceedings
  - 10 editorials (conference proceedings and journal publications

E. INVITED TALKS / LECTURES
- Over 20 invited talks including panel discussions and technical/non-technical presentations (Details in full cv)

F. TEACHING AND UNIVERSITY ADMINISTRATION
- I have taught numerous Computer science courses since 1999 including introduction to programming, Databases, Artificial Intelligence, Knowledge Based Systems, Internet Technology, Distributed Systems, Object Oriented Programming, Systems Admin (Details in full cv)

G. COMPUTER SCIENCE STUDENTS PROJECT SUPERVISION AT GRADUATE LEVELS
- 3 PhD thesis supervision (current), 3 M Sc Projects supervision (current), over 20 MSc projects (completed) over 60 undergraduate projects (completed) (Details in full cv)

H. PROGRAM COMMITTEE (PC) MEMBERSHIP, REVIEWS AND EDITORIAL RESPONSIBILITIES
1. Program Coordinator, Free short-courses, workshops, and roundtables in the areas of big data, design thinking & collaborative problem-solving, and women in technology, University of Ibadan, Nigeria, July 10-14 2017. Facilitated by Professor Jennifer Widom
2. PC member, Artificial Intelligence Track, Foundations of digital Games (FDG) 2017 August 14-17, 2017, Cape Cod, MA, USA
3. PC Member of the Artificial Intelligence track for Grace Hopper Conference (GHC) 2016, Houston, Texas, October 19-21 2016.
4. Technical Chair, International Conference on Computing Research and Innovations (CoRI), September 7-9 2016, Ibadan, Nigeria
5. Technical Chair, 2nd International Conference on Computing Research & Innovations, University of Ibadan, Nigeria, September 7 – 9, 2016
6. Programme Committee Member, International Conference on ICT for Africa 2011, Abeokuta, Nigeria
7. Member, Nigeria Computer Society Conference Committee (2007-2011)
8. PC Co-Chair, International Research Consortium on Information Technology Innovations; (2010 till date)

9. Member, Editorial Board, International Journal of Computer Science and its Applications (2013 till date)

I.   OTHER PROFESSIONAL RESPONSIBILITIES

1. Co-Founder, Discovery Game Lab, USA (http://www.discoverygamelab.org/)
2. Founder, Geek Girls Collaborative (www.computergeeky.org)
3. Leadership Council Member for WeTEch Africa, Institute of International Education (IIE) / Women Enhancing Technology (WeTech), USA, April 2015 till date
4. Co-Founder, Global Center for Information Technology Empowerment and Education (i-TEE), Nigeria. 2009 till date (http://www.i-tee.org)
5. Member, Nigerian National Committee on IT Curriculum (2011)
6. Member, Membership Services Committee, Association for Learning Technology (2012 – 2014)
7. Ex-Officio, Nigeria Computer Society (2007 – 2011)
8. Ag Chairman Education Committee, Nigeria Computer Society (2010 – 2011)
9. Executive Council Member, Computer Professional Registration Council of Nigeria (CPN) (2010-2011)

J. MEMBERSHIP OF PROFESSIONAL SOCIETIES

1. Fellow, British Computer Society
2. Senior Member, Association of Computing Machinery (ACM)
    a. Member, ACM Women in Computing (ACM-W)
    b. Member, ACM Special Interest Group in Artificial Intelligence
    c. Member, ACM Special Interest Group in Computer Science Education
3. Member, Association for Learning Technologies (ALT)
4. Life Member, Nigeria Computer Society (NCS)

I. GRANTS, AWARDS AND FELLOWSHIPS

Title	Role in Project	Award Date/ Status	Total Amount ($)
Presidential Epic Mini-Grant	Co-Pi	2019	$5,000
Travel grant from American Association for the Advancement of Artificial Intelligence to attend the 7th Symposium on Educational Advances in Artificial Intelligence at the Thirty-First AAAI Conference on Artificial Intelligence (AAAI-17), San Francisco, CA	Conference Participant	February 2017. Completed	$1,000:00
Schlumberger Foundation Faculty for the Future Renewal Grant for research on Game Artificial Intelligence	Postdoctoral Fellow	October 2017 to September 2017. **Current**	$40,000:00
Schlumberger Foundation Faculty for the Future Grant for research on Game Artificial Intelligence	Postdoctoral Fellow	October 2015 to September 2016. Completed	$40,000:00
Grace Hopper Conference (GHC) Scholarship Award to attend Grace Hopper Conference	GHC Scholar	October 2015. Completed	$1,383.70

Institute of International Education (IIE) Women Enhancing Technology (WeTech) Leadership Council Grant for professional development	Leadership Council Member	2015. **Current**	$6,250:00
WeTech Seed Fund Grant (Round II) from Institute of International Education (IIE) for the "Nigeria Girls and Women Hackathon for Social Change" project	Principal Investigator	December 2015 - January 2016. Completed	$5,000:00
WeTech Second Round Seed Fund Grant from Institute of International Education (IIE) to support the "Nigeria Geek Girls Collaborative Camp" project	Principal Investigator	July-August 2015. Completed	$10,000:00
Travel Grant to attend in Technology and Africa Conference, University of Illinois at Urbana-Champaign	Invited Speaker	September 2013. Completed	$2,100:00
Commonwealth Professional Fellowship award to conduct research on educational games for sickle cell anemia	Research Fellow	May - August 2012. Completed	£6,556:00 ($8,446:00)
Travel grant from International Center for Theoretical Physics to attend the Joint ICTP / IAEA / UNESCO Workshop on new trends in Science Dissemination	Visiting Scholar	September 2011. Completed	€450 ($525:00)
John D. & Catherine T. MacArthur Foundation Grant/ University of Ibadan Staff Development Training Fellowship	Visiting Researcher	September 2009 - March 2010. Completed	$10,500:00

J. EXTRACURRICULAR & COMMUNITY INVOLVEMENTS

1. Founder and Coordinator, Geek Girls Collaborative (www.computergeeky.org)
2. Member, Judging panel at Technovation Challenge, 2016
3. Member, Judging Panel, The Google / Association for Learning Technology "Apps in Learning and Teaching" competition, Manchester, UK. September 2012 (With Martin Hawksey, Martin Hamilton, Sarah Horrigan, Kevin McLaughlin, Seb Schmoller, Independent Consultant and William Florance)
4. Member, School site Council, Urban Science Academy, West Roxbury, MA, 02132
5. Member, Computer Science Pathway Advisory Board, Urban Science Academy, West Roxbury, MA, 02132
6. Community Leader, Anita Borg Institute ABI.Boston Community
7. Mentor, Google Summer of Code 2016, April 22 - August 23, 2016 (https://developers.google.com/open-source/gsoc/)
8. IT Director, The Redeemed Christian Church Of God, Cornerstone Worship Center, Melrose, MA. December 2016 till date.
9. Facilitator, Internet Productivity and Profitability Workshop, hosted by RCCG Cornerstone Worship Center, Melrose, MA. March 4, 2017

REFEREES:
On request