

# DOCTORAL CONSORTIUM PROGRAM (Short version)

4<sup>TH</sup> INTERNATIONAL CONFERENCE ON

ICT FOR AFRICA 2012

MARCH 21-24

BUGOLOBI ANNEX CONFERENCE HALL,  
MAKERERE UNIVERSITY BUSINESS SCHOOL

KAMPALA-UGANDA

*Hosted by Makerere University Business School (MUBS) in collaboration with the  
International Centre for Information Technology and Development (ICITD) and ICT-  
University*

<b>8:00 - 8:30am</b>	Registration	
<b>8:30 - 9:00am (Plenary)</b>	Opening/ Introduction – <b>Chair, Prof. S.O. Ojo</b>	
<b>9:00 – 10:00am</b>	Welcome: <b>Prof. Waswa Balunywa, Principal, MUBS and Prof. Mbarika, Executive Director, ICITD</b>	
	<b>Keynote Lecture: Dr. Shawndra Hill</b> <i>How to get a PhD - Formulating a topic, conducting research and writing the dissertation</i>	
<b>10:00 – 10:20am</b>	<b>Coffee Break</b>	
<b>10:20am – 12:20pm</b>	<b>Parallel Session 1</b> <b>Chair:</b> Prof. Cosmas Nwokefor <b>Co-Chairs:</b> Dr. Peter Meso Dr. John Effah Prof. S.O. Ojo Dr. Shawndra Hill Dr. Oswald D'avergne Dr. Bangaly Kaba Dr. William Shu Dr. Kehbuma Langmia	<b>Parallel Session 2</b> <b>Chair:</b> Dr. Yolanda Rankin <b>Co-Chairs:</b> Dr. Jimmy Macharia Dr. Chanika Jones Dr. Jarrett Landor Dr. Wen-I Chang Dr. Mathieu Kourouma Prof. Mathias Fonkam Prof. Enoch Tanjong Mr. Ivon Alcime
<b>12:20 - 1:20pm</b>	<b>Lunch Break</b>	
<b>Plenary 1:30 – 2:30pm</b>	<b>Chair: Prof. Ntayi</b>	
	<ul style="list-style-type: none"> <li>• Fundamental steps in writing dissertation – <b>Prof. Cosmas Nwokefor</b></li> <li>• Case Study in Information Systems - <b>Dr. John Effah</b></li> <li>• The research proposal: Preparing the proposal for qualitative and quantitative research - <b>Dr. Chanika Jones</b></li> </ul>	
<b>2:30 - 2:45pm</b>	<b>Coffee Break</b>	
<b>2:45 – 4:00pm</b>	<b>Parallel Session 3</b> <b>Chair:</b> Dr. Enoch Tanjong <b>Co-Chairs:</b> Dr. Mathieu Kourouma Dr. Bangaly Kaba Prof. Cosmas Nwokefor Dr. Peter Meso Dr. William Shu Dr. Jarrett Landor Prof. Mathias Fonkam Dr. Kehbuma Langmia	<b>Parallel Session 4</b> <b>Chair:</b> Dr. Chanika Jones <b>Co-Chairs:</b> Dr. John Effah Dr. Wen-I Chang Prof. S. O. Ojo Dr. Shawndra Hill Dr. Yolanda Rankin Dr. Oswald D'avergne Dr. Jimmy Macharia Mr. Ivon Alcime

<b>Plenary 4:00 – 5:00pm</b>	<b>Chair: Dr. William Shu</b>
	<ul style="list-style-type: none"> <li>• Tips and Strategies for Effective Research – <b>Dr. Jarrett Landor Ngemi and Dr. Oswald D’avergne</b></li> <li>• Selecting a research area or topic - <b>Dr. Jimmy Macharia</b></li> <li>• Ethics and the Research Process - <b>Dr. Peter Meso</b></li> <li>• Managing Cyber Infrastructures Ethics and Crime - <b>Mathieu Kourouma</b></li> </ul>
<b>5:00 – 5:30pm</b>	<b>Closing Remarks - Prof. Terry Bryd and Prof. Yolanda Rankin</b>



ICITD

International Center for Information  
Technology and Development  
[www.icitd.com](http://www.icitd.com)



The African Society for ICT  
[www.asictonline.org](http://www.asictonline.org)



Name	Topic
<b>Session 1 (10:20am – 12:20pm)</b>	
FOMBOH Julius Fombutu	Exploring Critical Success Factors (CSFs) In Implementing ICT Education Projects In Schools: The Case Of Multimedia Resource Centres
Joshua Rumo A. Ndiege	Absorptive Capacity And IT Adoption Strategies Within Kenyan SMEs
Lucas Mimbi	Investigating The Role Of Information Technology In Resolving Governance Challenges In A Transition State – The Case Of Tanzania
MAKOLO ANGELA	Computational Inference Technique For Mining Structured Motifs
IHEANETU OLAMMA	Application Of Machine Learning Techniques In The Development Of A Model Of Igbo Morphology
<b>Session 2 (10:20am – 12:20pm)</b>	
Amanuel Zewge	Designing An Architecture For Delivering Distributed Agricultural Information Services, And ICT Diffusion And Transfer For Developing Countries
Claude Ernest Njoya	The Involvement Of ICT Tools In Improving The Quality Of Learning/Teaching
Owolabi Abimbola Basiru	Adoption And Implementation Of Change Management As Part Of Successful ICT Project Management
Sebbowa Dorothy	Using Emerging Technologies To Transform Pedagogy In Higher Education; A Case Of Makerere University
Flora Mpazanje	Exploring The Phenomenon Of Participatory Design In ICT4D Project Implementation In Rural Communities: A Critical Discourse Analysis
<b>Session 3 (2:45 – 4:00pm)</b>	
NJOYA DAOUDA	Educational Integration Of ICT In Education System ‘Functionalist’: A Case Study Of Settlements In Cameroon Panaf
SIKALI Laurence Annie	Integration Of ICT In The Education Of The Young Pygmy Girl In The South Region Of Cameroon.
Aicha Walet Mohamed	L’Utilisation des Technologies de L’Information et de la Communication (TIC) pour Scolariser les Enfants des Zones Nomades du Mali
Walter S. Wanyama	Topic: Investigating the Impact of Emerging Technologies for Community Health Workers in Rural Areas of Kenya
<b>Session 4 (2:45 – 4:00pm)</b>	
AYORINDE, IBIYINKA TEMILOLA	Dynamic Formal Organizational Ontology
MBOGO MARION	A Model Of Management Accounting Practices For SMEs To Match The Challenge Of Electronic Transactions
Ukpe Kufre Christopher	Topic Analysis On The Impact Of ICT On Socio Economic Growth And Development In Nigeria
Johan Hellström	Mobile Hype? The role of mobile technology in improving transparency, accountability and participation