

### Third International Conference on Information and Communication Technology for African Development, ICT4AD'19

Theme: ICT Adoption and Implementation for African Sustainable Development



26-28, November 2019

#### CALL FOR PAPERS

The use of ICT in African societies may enable development as many job opportunities are offered. It is vital for Africans to take advantage of these opportunities offered by technologies to foster their development. The ICT4AD is a platform that brings together researchers, practitioners and decision makers to address African development issues. Papers are solicited on all aspects of ICT for development, including, but not limited to:

- 1.Theoretical Aspects in Information System - Information Systems Modeling
  - Information System Management
  - Process modelling and discovery
  - Data modelling

- GIS and Society
  2. Cultural Issues of ICT in Africa
   African Digital Entrepreneurship

  - Digital and Socio-Cultural Identity in Africa
     Indigenous Theorising in the African Context
     Knowledge Management and Knowledge Sharing in Africa

# 3. Social Issues of ICT in Africa - Digital Economy in Africa

- Socio-Cultural Issues of ICT in Africa
- Impacts (positive and negative) of ICT use in Africa Critical Realism and ICT4D in Africa
- Applications of Social Media in Organizations in Africa

# 4. ICT for Digital Transformation - E Waste in Africa

- ICT driven Millennium & Sustainable Development Goals Implementation in Africa
- E-Health, Telemedicine, and Traditional Medicine in Africa.
- E-Commerce & E-Government in Africa
   Ethical and Legal issues in ICT
- Digital Platform Development and Application

#### 5. ICT for Education (ICT4E)

- M-learning in Africa,
- E-learning in Africa
- · Social Media driven Learning in Africa

#### 6. Applied ICT projects

- Tax collection management
- Road safety control management
- Medicine management
- Learning management
- Agriculture management
- Human Resource Management

#### **Conference Program**

Paper Development Workshop (PDW): The workshop will be held in the morning of Wednesday the 27th of November 2019 in a round-table discussion format. Only the authors of selected papers from the conference will be invited to participate in this workshop.

Roundtable Discussion: The theme is related to Digital Transformation as a vehicle of development: a dream or a reality for a sustainable development of African Countries. This activity will be moderated by Professor Robert M Davison from the City University of Hong Kong with the participation of various experts whose names will be posted on the website of the conference shortly.

Workshop: The associated topic is "how to set up a digital transformation project for a sustainable development of the society". The participants will be CIOs of various institutions in African countries, experts in the digital transformation field, academia and decision makers. The invited speakers will be prominent researchers and practitioners in this field. The names of invited speakers will be posted on the

Paper presentation: All accepted papers will be grouped in several panels for their presentation. Each panel will be chaired by a scientific committee member, The chair for each panel will be known before the conference. This information will be available on the website of the conference. At least one author should confirm participation at the conference for it to appear in the proceedings and be programmed in a panel for presentation.

**Industry Symposium:** The objective of the Industry symposium is to establish an efficient dialogue between ICT4D practitioners and ICT4D researchers concerning the challenges, findings (both positive and negative), encountered obstacles, and lessons learned on the application of ICT in real world cases. Of particular interest is information on applying ICT in diverse lifecycle styles, industry sectors, and government. All proposals should have up to 6-page papers (including references). This submission will be reviewed by three reviewers giving feedback. Accepted papers will be published in the proceedings. The submission should be done through info@ict4ad.cm with ICT4AD Industry symposium as the email subject.

Social Event: Visit to a Cameroonian village to discover traditional buildings ad lifestyles. At the end of the visit, participants will share a Cameroonian barbecue and enjoy Cameroon culture.

#### IMPORTANT DATES

Submission of Papers: June 15, 2019 Reviews Sent to Authors: July 15, 2019 Revised Articles Due: August 15, 2019

Notification of Paper Acceptance: September 15, 2019

Camera-ready due date: October 15, 2019 Conference dates: November 26-28, 2019

Ahmed Imran, University of Canberra, Australia

#### SUBMISSION PROCESS

Prospective authors are invited to submit full-length papers, no longer than 15 pages in total, and a cover page containing the information of the authors and the title of the paper. Papers should be submitted at: https://easychair.org/conferences/?conf=ict4ad19. All the accepted papers will be published in the conference proceedings. Papers selected for the PDW will be channeled to journals that are supporting ICT4AD'2019. The conference language is English.

#### **Awards**

To promote ICT research for African development: • Wiley will award the five best research papers, while ♣ The Minister of State, Minister of Higher Education of Cameroon will award the three best industry papers. ANTIC will award three best paper presentations. Best papers will be considered for publication in either the Electronic Journal of Information Systems in Developing Countries (EJISDC) or the African Journal of Information Systems (AJIS).

#### **SCIENTIFIC COMMITTEE**

Amougou Ngoumou, University of Douala, Cameroon Atsa Etoundi Roger, University of Yaounde I, Cameroon Francis Koti, University of North Alabama, Florence, AL USA Fouda Nijodo Marcel Laurent, University of Yaounde I Cameroon Gamila Shoib, University of Bath, UK Kenlifack Marcellin Julius, University of Dschang, Cameroon Kolyang Dina Taïwé, University of Maroua, Cameroon Luiz Antonio Joia, Brazilian School of Public and Business Administration, Brazil Margaret Patricia Alexander, University of South Africa, South Africa Mathias Akong Onabid, University of Buea, Cameroon Petter Nielsen, University of Oslo, Norway Rene Ndoundam, University of Yaounde I, Cameroon Robert M. Davison, City University of Hong Kong, Hong Kong China Roger Harris, ICT for Development Consultant, Hong Kong China Solomon Negash, Kennesaw State University, Georgia, USA Tchuente Maurice, University of Yaounde, Cameroon Victor Wacham A. Mbarika, Southern University, USA Yenke Blaise Omer, University of Ngaoundere, Cameroon

### GENERAL CONFERENCE CHAIR

Atsa Etoundi Roger, Professor, University of Yaounde I, Cameroon Ebot Ebot Enaw, Associate Professor, General Manager of ANTIC, Cameroon Robert Davison, Professor, City University of Hong Kong, Hong Kong Irwin Brown, Professor, University of Cape Town, South Africa Solomon Negash, Professor, Kennesaw State University, Georgia, USA Victor Watcham A. Mbarika, Professor, Southern University, USA Eyono O.S.D., Professor, University Technology of Durban, South Africa Amougou Ngoumou, Senior Lecturer, University of Douala, Cameroon

#### LOCAL ORGANIZING COMMITTEE

Atsa Etoundi Roger, Professor, University of Yaounde I Ebot Ebot Enaw, Associate Professor, General Manager of ANTIC Djam Xaveria, University of Yaounde I Melategia Yonta Paulin, University of Yaounde I Mveh Chantal, CENADI Mvogo Ngono Josehp, University of Douala Noumsi Woguia Vigny, University of Douala Nyamsi Madeleine, University of Buea Djoursoubo Pagou Prosper, ANTIC



## VENUE

Mont Febe Hotel Yaounde Cameroon www.hotels.com/Hotel-Mont/Fébé



















Web-site: www.ict4ad.cm mail: info@ict4ad.cm



