ANIE Conference Report
4th International ANIE Conference on Information Ethics, 2 to 4 July 2014

This Conference was the 4th International Conference organised by the African Centre of Excellence for Information Ethics (hereafter referred to as the ACEIE) presented in 2014 in accordance with the Memorandum of Agreement signed between the University of Pretoria and the national Department of Communications (DoC).

The conference at a glance

**Date:** 2 to 4 July 2014

**City and Country:** Kampala, Uganda

**Venue:** Metropole Kampala Hotel

**Facilitator(s):** Mr Coetzee Bester

**ACEIE representatives present:** Dr Beverley Malan, Mr Coetzee Bester, Ms Candice le Sueur, Ms Erin Hommes, Ms Thoriso Maloka, Mr Benson Lechaba, Ms Rachel Fischer

**Host representative(s):** Prof Constant Okello-Obura

**Number of attendees according on signatures on list of attendance (including ACEIE staff and presenters):** 101

**Primary contact persons:** Prof Constant Okello-Obura, Mr Francis Ssekitto and Ms Rachel Fischer

**Highlights**

The 4th International ANIE Conference in Kampala, Uganda consisted of three academic sessions all well attended by a total of 176 participants from Uganda, Tanzania, Kenya, Botswana, South Sudan, Nigeria, Ghana, South Africa, USA, Germany:

1. 1 July 2014 – IE Curriculum session at UMI
2. 2 July 2014 – IE pre-Conference workshop
3. 3 and 4 July 2014 – IE Conference

This report contains over the ACEIE conference report, the UMI workshop report, the DeafNET report and a report to the Uganda Christian University.
4th International ANIE Conference, 2 to 4 July 2014, Kampala, Uganda

Appendices:

Appendix A: Conference programme
Appendix B: Keynote Address by Hon. Anthony Ssemuli, MP, Chairperson, Committee on Science and Technology, on Information Ethics in Africa - Cross Cutting Themes for Managing your Life in Digital Era
Appendix C: Keynote Address by Mr Jaco du Toit, UNESCO Regional Office for Eastern Africa
Appendix D: Conference list of attendance
Appendix E: Conference feedback
Appendix F: Programme and report of 1 July 2014 event at Uganda Management Institute
Appendix G: DeafNet Report
Appendix H: Uganda Christian University, Mukono
Appendix I: Conference photos
Appendix A:
Conference programme

Programme for the 1-day ACEIE Information Ethics Workshop and the 2-day Information Ethics Conference that took place at the Metropole Kampala Hotel, Kampala, Uganda.

Management and authority of the pre-Conference and Conference activities
The pre-Conference and Conference activities took place under the authority of the University of Pretoria and the Chairperson of the Academic Advisory Board and was managed by the conference organising and programme committee.
The conference was a joint project with the Makerere University in Kampala, Uganda.

Date and venue
The 4th Africa Network for Information Ethics (ANIE) International Conference took place in the Metropole Hotel at Plot 51, Windsor Crescent in Kampala, Uganda between 2 and 4 July 2014. The event was co-sponsored by the South African Government Department of Communications as part of the formal agreement with the University of Pretoria.
The 2014 ANIE Conference took place in two parts. The first was a 1-day pre-Conference Workshop on 2 July 2014, while the Conference activities took place on 3 and 4 July 2014.

4th Africa Network for Information Ethics (ANIE) International Conference, Kampala
2 July 2014

Day 1: Pre-Conference Workshop – reports by participating universities

08:30 Arrival at the workshop at the Metropole Hotel, Plot 51, Windsor Crescent, Kampala Uganda

- Calling to order and administrative announcements – Mr Coetzee Bester, ACEIE Director

09:00 Starting of the Pre-Conference Workshop

- Chairperson – Prof George Kiyengi
- Setting the Scene
  - Dr Boemo Jorosi and Dr Olugbade Samuel Oladokun
4th International ANIE Conference, 2 to 4 July 2014, Kampala, Uganda

"Efforts in teaching Information Ethics at the University of Botswana: Issues and Challenges"
- **Ms Jane Maina**
  "Pedagogy for information ethics in LIS curriculum in Kenya: prospects and challenges"
- **Dr Sarah Kaddu**
  “Information Ethics Era Digital Curriculum for LIS Education and Training Institutions in Developing Countries”

**10:30** Presentation of university reports on the implementation of the curriculum to teach Information Ethics in Africa – Chairperson: Mr Coetze Bester
- Marist International University College – Ms Everlyn Anduvare
- University of Bagamoyo – Mr Matthias Masawe
- Bulawayo University of Technology – Ms Esabel Maisiri
- Kenyatta University – Dr Daniel Muthee and Ms Hellen Amunga
- University of Nigeria – Dr Justina Ngozi
- Sudan University of Science and Technology – Prof. Izzildin Osman
- Report by National Library of Uganda – Ms Barbra Apolot

**11:00** Refreshments

**11:30** Presentation of university reports (continue)
- TANIE Chapter report – Mr Suleiman Hamyar
- Tumaini University Dar es Salaam College – Mr Julius Tweve
- University of Nairobi – Dr George Kingori
- University of Ibaden – Prof. Iyabo Mabawonku
- University of Pretoria – Ms Erin Hommes
- University of Jos – Dr Vicki Lawal
- Uganda Management Institute – Ms Barbara Alago
- Moi University – Ms Jane Maina
12:30  Lunch

15:00  Refreshments

15:30  Exploratory presentations

•  Ms Hellen Amunga
  "Lack of Information Literacy Skills: Is it Causing Unethical Academic Practices by Postgraduate Students in Kenyan Universities?"

•  Dr Joyce Nalugya and Ms Sarah Ojirto
  “A DeafNET presentation”

•  Dr Beverley Malan and Coetze Bester
  “Summary of the current state of the ACEIE Curriculum Project”

•  Prof. Rafael Capurro
  Ethics, Morality, Law and Information Ethics

17:00  Closing and vote of thanks

18:00  Ndere Cultural Centre

3 July 2014: Day 1 of the Conference

08:30  Arrival at the Conference venue

•  Calling to order and administrative announcements – Mr Coetze Bester, ACEIE Director

09:00  Opening of the 4th ANIE Conference

•  Chairperson – Prof George Kiyingi

•  Welcoming remarks
  o  Presentation on behalf of Prof. John Ddumba-Ssentamu, Vice Chancellor: Makerere University

•  Opening of the Conference
  o  Hon. Anthony SSemmuli, Chair of Science and Technology Communication

•  Declaration of interest on behalf of:
09:30 Keynote addresses

- Mr Jaco du Toit
  “Internet issues currently being discussed by UNESCO”

- Prof. Dennis Ocholla
  "Ethical dimensions of research quality assurance"

- Prof. Tobias Keber
  “Teaching Information Ethics at University of Stuttgart”

- Prof. Johannes Britz
  "In the beginning God created information...The relevance of Christian ethics for information ethics in Africa"

11:00 Refreshments

12:30 Working lunch and Information Ethics Colloquia

Table Topics:

Table 1: IE 101 and Philosophy
  i. Session Leader: Prof. Rafael Capurro
  ii. Session Respondent: Dr Shana Ponelis

Table 2: IE 101 and Research
  i. Session Leader: Prof. Johannes Britz
  ii. Session Respondent: Ms Hellen Agnes Amunga

Table 3: IE 101 and Teaching
  i. Session Leader: Prof. Dennis Ocholla
  ii. Session Respondent: Dr George Kingori

15:00 Cumulative and integrated effects of Information Ethics in Information Societies and other communities – Chairperson: Prof. Rafael Capurro
18:30 ANIE Gala dinner and awards ceremony

Presentation of ANIE Awards to:

1. Mokwinning Nhlapo Award: The award for political commitment to Information Ethics in Africa was presented by Mr Coetzee Bester (Director, ACEIE) and Mrs Rachel Fischer (ACEIE) to Mr Jaco du Toit, Adviser in Communication and Information, UNESCO Nairobi Cluster Office.

2. ANIE academic awards for special achievement in Information Ethics were presented to Prof. Constant Okello-Obura, University of Makarere, Uganda and to Prof. Dennis Ngong Ocholla, University of Zululand, South Africa.

3. A Special ANIE Award for a decade of special contribution to Information Ethics was presented by Prof. Hannes Britz (Provost, University of Wisconsin-Milwaukee, USA) to Prof. Rafael Capurro.

4 July 2014: Day 2 of the Conference

08:00 Arrival at the Conference venue
- Calling to order and administrative announcements

08:30 Annual report on ANIE / ACEIE activities
- 2012/2013 Annual activity report – Mr Coetzee Bester, ACEIE Director
- International cooperation between Europe and Africa – Prof. Tobias Keber, Stuttgart Media University
- List of publications – Ms Thoriso Maloka, ACEIE

09:15 Keynote Address
Prof. Rafael Capurro and Prof. Tobias Keber
"The Future of Freedom in the Digital Age"

10:30 Theme discussions – session 1
**Topic:** Plagiarism and Intellectual Property in academic-, personal-, and business/work life
Chair: Prof. Dennis Ocholla
Panel: Prof. Johannes Britz
Prof. Izzildin Osman
Ms Perpetua Dadzie
Ms Hellen Amunga
Dr Justina Ekere

11:30 Refreshments

12:00 Theme discussions – session 2
Topic: Cybercrime and identity theft in academic-, personal-, and business/work life
Chair: Mr Coetzee Bester
Panel: Ms Winnie Birabwa
Mr Eric Huamba
Mr Julius Tweve
ACCP representative: Mr Patric Mwaita

13:00 Lunch

14:00 Theme discussions – session 3
Topic: Privacy in Social Media in academic-, personal-, and business/work life
Chair: Dr Sarah Kaddu
Panel: Dr Shana Ponelis
Ms Candice le Sueur

15:30 Refreshments

15:45 Closing activities
Chairperson: Mr Coetzee Bester, ACEIE Director
• Summary of the Conference – Prof. Johannes Britz
• Vote of thanks
Appendix B:
Keynote Address by Hon. Anthony Ssemuli, *MP*, Chairperson, Committee on Science and Technology, on Information Ethics in Africa - Cross Cutting Themes for Managing your Life in Digital Era

Good Morning Ladies and Gentlemen,

When I received the invitation by Prof. Okello-Obura to officiate at the opening ceremony of this 4th ANIE Conference on Information Ethics, I was a bit hesitant because, in my mind, there are more placed people to do it like the Hon. John Nasasira MP, Minister for ICT but, I was informed that the Minister would not be around and as such I had to replace him.

Nonetheless I agreed to come because on the other hand I realised that talking to an audience brought together by our own, Makerere University and The University of Pretoria would give me an opportunity to highlight what we, as Members of Parliament especially, from the Committees of ICT where I was formally, as member, and now the Committee of Science and Technology which I chair.

I am indeed pleased to stand before you today to officiate at this very important ceremony. This May around 28th and 29th we held an e-learning Conference at Speke Resort Munyonyo. This Conference is a Pan African Conference on Technology Assisted Learning and the Theme was "Opening Frontiers for the future" In that Conference, we were looking at the Challenges and Initiatives in Education and Training.

Today, as I speak to you at this particular Conference whose theme is "Information Ethics in Africa-Cross-Cutting Themes for Managing your Digital Life". I must say that African youths and particularly those from Uganda are lucky because all these very important conferences are taking place here and therefore giving you the opportunity to learn and also be part of the process as we strengthen linkages with the Republic of South Africa and other African Countries.
You may be aware that for a long time the Ugandan Policy has been liberalization. In the area of Science and Technology, our Telecommunications policy and regulatory environment dates as far as 1996 when we enacted the Uganda Communications Act of 1997 (now repealed). The key components of that policy Strategy at the time were creation of an Independent Regulator; Implementation of a limited Competition Period and unbundling of the Uganda Posts and Telecommunications Corporation. That is when our technological relationship with South Africa was vividly felt through MTN Uganda, although, Uganda's relationship with South Africa has existed for long especially in areas of Research and Development with a number of our people from Makerere University undertaking their graduate studies in South African Universities.

Today the Telecommunications Sector is said to be growing at a rate of 15% according to H.E. The President’s State of the Nation Address FY 2014/15. Further still the Ministry of ICT tells us that, the Sector employs over 1,000,000 people directly and indirectly with the BPO Industry covering 4000 youths of which 240 youth are employed at the BPO Incubation Centre at Statistics House. Telephone Penetration/Teledensity stood at 17,267,670 mobile phone subscribers (49.7%) while fixed telephone subscriptions stood at 289,255 users during the year 2013; Internet subscription and usage reached 3,635,451 and 7,050,000 respectively during 2013 while Television signal covers 60% of the country with 67 operational Television stations. MTN alone boasts of over 10 million subscribers (according to newspaper reports, adverts, Ssebagala’s suit-subjudice).

Some time back I met another South African company, Hydra Foam also, championing South African technology in the Construction Industry in Uganda. We are willing to assist in promoting some of these companies and I am still waiting for their presentation which I will put before my Committee of Science and Technology. I am informed that they are currently in partnership with the Office the Prime Minister and Ministry of Defence, undertaking some constructions in the Northern Region and here in Wakiso and Luwero Districts.

According to the National Development Plan 2010/11-2014/15, the 16 Core Government Projects indicate that Science and Technology underpins the development agenda of Uganda, for the avoidance of doubt I will list the Projects for you. i.e. Construction of Five
Irrigation Systems; Refinery Development; Construction of the Inter-State Distribution Pipeline; Construction of Karuma HEP Project; Construction of Isimba HEP Project; Construction of Ayago HEP Project; Improve Transport Infrastructure Connectivity, Transport Systems and Safety for Greater Metropolitan Kampala; Rehabilitate the Existing Railway Lines, Construct the Standard Gauge from Malaba to Kampala and Improving Water Transport on Lake Victoria. All the above projects cannot be undertaken in the absence of Science and Technology.

However, in order to reduce the digital-divide government through MDAs in the ICT Sector in collaboration with Parliament is executing three important projects namely; the National Fibre Optic Cable Roll-Out Project, Construction of the IT Business Parks and Digitization of Television and Radio.

The National Information Technology Authority Uganda (NITA-U) is implementing the National Data Transmission Backbone Infrastructure and e-Government Infrastructure Project (NBI/EGI) with the aim of connecting all major towns within the country onto an Optical Fibre Cable based Network and to connect MDAs onto the e-Government Network. Laying of 1,400.76.34Kms out of 1,536.39Kms of the Fibre Optic cables and setting up of the NBI Primary Data Centre and Metropolitan Area Network (MAN) has been done.

The Government of Uganda decided to commercialize the NBI/EGI infrastructure with the overall aim of managing the infrastructure in place and generating revenue for government. South African Companies like MTN have been doing Business in Uganda and more are welcome to compete whenever these Business Opportunities arise. Furthermore, those interested in using the infrastructure for Business can approach the Commercial Manager Soliton Telmec a Kenyan Company.

Above I enlisted a number of projects that are to be undertaken, South African companies are most welcome to help us implement them.
In order to support ethical conduct in access to information with cross-cutting issues, the Parliament of Uganda has passed a number of legislation to support ethical conduct and access to information such as:

- Access to Information Act, 2005
- The Regulation of Interception of Communications Act 2010
- The Computer misuse Act 2011
- The Electronic Transactions Act 2011
- The Uganda Communications Commission Act 2013
- The National Information Technology Authority, Uganda Act, 2009
- Electronic Signatures Act, 2011
- Uganda Citizenship and Immigration Control (Registration of Citizens and issue of National Identification Numbers and National Identity Cards) Regulation 2011
- Computer misuse Act, 2011 (commencement Instrument) 2011
- Electronic Transactions Act, 2011 (commencement) Instrument 2011
- Electronic Signatures Act, 2011 (commencement) Instrument
- The Regulation of Interception of Communications Instrument, 2011

The Bio Technology and Bio Safety Bill is currently before Parliament and ready for debate. Indeed we in Parliament have many times benchmarked with South Africa which is also leading in Biotechnology. We indeed visited Pretoria University in respect of this particular Bill. I further extend our gratitude for the warm reception we got when we were there.

In Parliament we are constantly reviewing these laws to ensure that we promote free access to information without necessarily jeopardizing our cultural values and norms in order to help our people manage their digital life.

I thank you for listening to me.
Appendix C:

Keynote Address by Mr Jaco du Toit, UNESCO Regional Office for Eastern Africa

**UNESCO Keynote address on Information Ethics and the post 2015 development agenda**

Ladies and Gentlemen,

Thank you for inviting me to deliver this keynote address on the 4th ANIE International Conference.

Ethical principles for knowledge societies derive from the Universal Declaration of Human Rights and include the right to freedom of expression, universal access to information, particularly that which is in the public domain, the right to education, the right to privacy and the right to participate in cultural life. One of the most challenging ethical issues is the inequity of access to ICT between countries, and between urban and rural communities within countries. This why we are looking within the post 2015 development agenda towards recognition of everyone having access to modern infrastructure including information and communications technologies (ICT). Debate around the right to Internet access is also increasingly growing amongst governments at all levels around the world.

From UNESCO’s perspective, the role of ICTs and the Internet in advancing respect for and the realization of human rights, in ensuring human dignity and in promoting peace raises issues for ethical consideration.

These ethical considerations derive from different perspectives on ICTs, its origin and its implication on society.

ICTs are sometimes viewed as being purely technological, not imbued with intent of its own as such. From this perspective, technology is seen to be neutral and, on this basis, value judgments may only be made in relation to the intent, use and the outcomes of its application.
Another perspective argues that ICTs are not neutral and that they are embedded, whether explicitly or implicitly in their design, with assumptions, expectations, values and biases along with the viewpoints of their designers and the societies in which they are created. Technologies do not simply come into existence – they are created within a social context that gives them meaning and purpose. The way in which the designer of a new communication and information technology considers it should be used, the perceived potential benefits it provides, what data should be collected, how data should be stored and accessed, what user actions are permitted, along with issues of profitability – all of these may be seen to entail particular choices with distinct consequences.

But there is yet another perspective that posits that ICTs, especially newer ones, are altering human interactions in fundamental ways for which we are not yet adapted or adequately prepared cognitively. From this angle, ICTs are seen to be changing drastically the context of social interactions, removing important social cues and inhibitions, with the potential impact that may be socially inappropriate.

These different perspectives and assumptions about technology and their relation to society highlight the need for increased awareness as well as critical consideration on the ethical dimensions of the information society at all levels – by users, network operators, content producers, designers of ICT, policy-makers and academia. It underscores the important work that this network of universities can carry out in raising awareness on this important subject of information ethics on empirical evidence and sound research.

Awareness raising is not the only activity to be carried out. The WSIS Plan of Action, Action line C10 mentions specifically what needs to be done in considering the ethical dimensions of the Information Society. The Information Society should be subject to universally held values and promote the common good and to prevent abusive uses of ICTs by:

- Taking steps to promote respect for peace and to uphold the fundamental values of freedom, equality, solidarity, tolerance, shared responsibility, and respect for nature.
- Increasing all stakeholders’ awareness of the ethical dimension of their use of ICTs.
- Promoting the common good, protect privacy and personal data and take appropriate actions and preventive measures, as determined by law, against abusive uses of ICTs such as illegal and other acts motivated by racism, racial discrimination, xenophobia, and related intolerance, hatred, violence, all forms of child abuse, including paedophilia and child pornography, and trafficking in, and exploitation of, human beings.
- Inviting relevant stakeholders, especially the academia, to continue research on ethical dimensions of ICTs.

ANIE by its existence and activities took action in implementing at least two activities, but what additional progress has been made by other actors? Much need to be done and within this spirit there is a renewed commitments to ICTs and its use that provide additional opportunities to implement the above mentioned activities as per the WSIS Plan of Action. A statement was issued by the United Nations Group on the Information Society (UNGIS) on the potential of ICTs and the statement acknowledges that thirteen years since the UN Millennium Summit and ten years after the Geneva Summit, we developed a much better understanding of how ICTs can be utilized to advance development.

In particular, the statement highlighted existing knowledge that:

- ICTs can help “accelerate delivery on all three pillars of sustainable development – economic growth, social inclusion and environmental sustainability”.
- ICTs can contribute to rights-based development, especially “freedom of expression and press freedom, which in turn are critical to combating corruption, ensuring gender-sensitivity, deepening accountability, and promoting socially-inclusive development”.
- ICTs have become critical drivers for “the creation of jobs and the delivery of basic public services, for improving access to knowledge and education, for empowering women, enhancing transparency, and for giving marginalized populations a voice in decision-making processes”.
- “ICTs play a transformative role in governance and institutional development at the global, regional, national and local levels, which are essential for sustainable development.”
“Regional cooperation, through the sharing of best practices, policies and experience” can facilitate the emergence of mutually-beneficial solutions that are relevant to given regions.

• ICTs can enhance the “technical effectiveness of development work, as well as the way in which common objectives are defined, set, monitored and achieved”.

• “Affordable access to ICTs will continue to transform people’s lives, as this enables people to empower themselves, their communities and their societies.”

However, ICTs by themselves cannot ensure that the development goals are achieved but the ethical dimension need to be combined with “strategic policies, human capacity, appropriate knowledge management, relevant content development, infrastructure deployment and an enabling environment”. In addition, despite the progress made, “inequalities in access to ICT networks/infrastructure, education and technological progress and to innovation systems remain vast, within and between countries”, and “important digital and knowledge divides” remain. The statements therefore proposed that:

• “The potential of ICTs as key development enablers, and as critical components of innovative development solutions, is fully recognized in the Post-2015 Development Agenda.”

• “The Post-2015 Development Agenda reflects the lessons learned during the past decade in the implementation of the WSIS outcomes.”

• “Interaction between the Post-2015 Development Agenda and the WSIS+10 Review processes be established to create synergies.”

Within the framework of ICT for Development, information ethics is more relevant than ever as the high rate of failure of ICT4D initiatives and the difficulties in transferring successful initiatives between contexts. There is thus a need for ICT4D decision-making to rely more on research and evidence and has created favourable conditions for the growth of ICT4D as a field of applied research. Little is known and not much documentation exists, especially within the African context of the impact of ICTs in different sectors. When looking at the publication final WSIS Targets Review: Achievements, Challenges and the Way Forward, it is confirmed that mixed results in terms of achieving the WSIS targets can be observed. The report also points to the difficulties in monitoring them and a number of lessons can be
learnt for identifying and monitoring the targets. A key benefit of identifying targets is to bring global attention to ICT development challenges and its ethical dimension.

These challenges have the opportunity to be included in the Post 2015 Agenda and are now part of global discussions with multiple actors, whose decision-making is informed from a variety of perspectives. However these perspectives need to be explored, analysed and monitored so that UNESCO’s vision of knowledge societies can affirm the importance of societies that value and respect diversity and pluralism. The Organization’s thrust to create knowledge societies is premised on the conviction that universal access to information is key to building peace, sustainable economic development, and intercultural dialogue that can impact the most challenging ethical issues of our society and the way that we manage our digital lives.

I thank you
### Appendix D:

**Conference list of attendance**

Note: Participants’ e-mail addresses have been blocked out to protect their privacy.

---

#### Table 1

<table>
<thead>
<tr>
<th>Nr</th>
<th>Title</th>
<th>Name</th>
<th>Surname</th>
<th>Email address (Optional)</th>
<th>Institution</th>
<th>Position</th>
<th>ANIE*</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Dr</td>
<td>Julius</td>
<td>Twine</td>
<td></td>
<td>Teminae</td>
<td>Lecturer</td>
<td>Y</td>
<td>J. Twine</td>
</tr>
<tr>
<td>2</td>
<td>Dr</td>
<td>Ogulide</td>
<td>Okochka</td>
<td></td>
<td>University</td>
<td></td>
<td>Y</td>
<td>J. Ogle</td>
</tr>
<tr>
<td>3</td>
<td>Ms</td>
<td>Tawes</td>
<td>Mair</td>
<td></td>
<td>Makerere</td>
<td></td>
<td>Y</td>
<td>T. Mair</td>
</tr>
<tr>
<td>4</td>
<td>Ms</td>
<td>Evelyn</td>
<td>Andongo</td>
<td></td>
<td>Makerere</td>
<td></td>
<td>Y</td>
<td>E. Andongo</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Makerere</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Mr</td>
<td>George</td>
<td>Kyingi</td>
<td></td>
<td>Makerere</td>
<td></td>
<td>Y</td>
<td>G. Kyingi</td>
</tr>
<tr>
<td>7</td>
<td>Dr</td>
<td>Ranjica</td>
<td>Karuoste</td>
<td></td>
<td>Makerere</td>
<td></td>
<td>Y</td>
<td>R. Karuoste</td>
</tr>
<tr>
<td>8</td>
<td>Dr</td>
<td>Tuyen</td>
<td>Leveer</td>
<td></td>
<td>Makerere</td>
<td></td>
<td>Y</td>
<td>T. Leveer</td>
</tr>
<tr>
<td>9</td>
<td>Ms</td>
<td>Bertha</td>
<td>K. Mabur</td>
<td></td>
<td>Makerere</td>
<td></td>
<td>Y</td>
<td>B. Mabur</td>
</tr>
<tr>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Makerere</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Mr</td>
<td>Titus</td>
<td>Mabur</td>
<td></td>
<td>Makerere</td>
<td></td>
<td>Y</td>
<td>T. Mabur</td>
</tr>
<tr>
<td>12</td>
<td>Ms</td>
<td>Nicole</td>
<td>Akathathi</td>
<td></td>
<td>Makerere</td>
<td></td>
<td>Y</td>
<td>N. Akathathi</td>
</tr>
<tr>
<td>13</td>
<td>Ms</td>
<td>Maison</td>
<td>Mungura</td>
<td></td>
<td>Makerere</td>
<td></td>
<td>Y</td>
<td>M. Mungura</td>
</tr>
<tr>
<td>14</td>
<td>Ms</td>
<td>Nicola</td>
<td>Kamwama</td>
<td></td>
<td>Makerere</td>
<td></td>
<td>Y</td>
<td>N. Kamwama</td>
</tr>
<tr>
<td>15</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Makerere</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*ANIE: Receive updates on activities and workshops in Information Ethics*
<table>
<thead>
<tr>
<th>Nr</th>
<th>Title</th>
<th>Name</th>
<th>Surname</th>
<th>Email address (Optional)</th>
<th>Institution</th>
<th>Position</th>
<th>ANIE*</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>51</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>University of Nairobi</td>
<td>Head of Dept Librarian</td>
<td></td>
<td></td>
</tr>
<tr>
<td>52</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>MUK</td>
<td>Lecturer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>53</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Makerere U</td>
<td>Lecturer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>54</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Makerere U</td>
<td>Lecturer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>55</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Makerere U</td>
<td>Lecturer</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*ANIE: (Receive updates on activities and workshops in Information Ethics)
<table>
<thead>
<tr>
<th>Nr.</th>
<th>Title</th>
<th>Name</th>
<th>Surname</th>
<th>Email address (Optional)</th>
<th>Institution</th>
<th>Position</th>
<th>ANIE*</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>61</td>
<td></td>
<td>Mr. Evangeline</td>
<td>Kabugwika</td>
<td></td>
<td>BESS grammar school</td>
<td>Asset Controller</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>62</td>
<td></td>
<td>Mr. Nathan</td>
<td>Mutakura</td>
<td></td>
<td>Makerere University</td>
<td>Researcher</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>63</td>
<td></td>
<td>Mr. Namabali</td>
<td>Daudi</td>
<td></td>
<td>Makerere University</td>
<td>Systems Admin</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>64</td>
<td></td>
<td>Mr. Okello</td>
<td>Daniel</td>
<td></td>
<td>Makerere University</td>
<td>Systems Admin</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>65</td>
<td></td>
<td>Dr. Yuki</td>
<td>Lwaluw</td>
<td></td>
<td>Makerere University</td>
<td>Librarian</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>66</td>
<td></td>
<td>Ms. Lira</td>
<td>Matima</td>
<td></td>
<td>Makerere University</td>
<td>Librarian</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>67</td>
<td></td>
<td>Mr. Panaama</td>
<td>Eric Nelson</td>
<td></td>
<td>Makerere University</td>
<td>Librarian</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>68</td>
<td></td>
<td>Miss Skira</td>
<td>Pionka</td>
<td></td>
<td>Makerere University</td>
<td>Librarian</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>69</td>
<td></td>
<td>Mr. Clara</td>
<td>Nakajone</td>
<td></td>
<td>Makerere University</td>
<td>Librarian</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>70</td>
<td></td>
<td>Ms. Mary</td>
<td>Acant</td>
<td></td>
<td>Makerere University</td>
<td>Librarian</td>
<td>Y</td>
<td></td>
</tr>
<tr>
<td>71</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>72</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>73</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>74</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>75</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*ANIE: Receive updates on activities and workshops in Information Ethics"
<table>
<thead>
<tr>
<th>Nr</th>
<th>Title</th>
<th>Name</th>
<th>Surname</th>
<th>Email address (Optional)</th>
<th>Institution</th>
<th>Position</th>
<th>ANIE* (Y/N)</th>
<th>Signature</th>
</tr>
</thead>
<tbody>
<tr>
<td>91</td>
<td></td>
<td>Ms. Abiga</td>
<td>Munyel</td>
<td></td>
<td>Makerere Uni</td>
<td>Educator</td>
<td>Y</td>
<td>Abigail</td>
</tr>
<tr>
<td>92</td>
<td></td>
<td>Ms. Christine</td>
<td>Wacca</td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Christine</td>
</tr>
<tr>
<td>93</td>
<td></td>
<td>Mr. Naom Ndeke</td>
<td></td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Naom</td>
</tr>
<tr>
<td>94</td>
<td></td>
<td>Dr. Jane Kajjagga</td>
<td></td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Jane</td>
</tr>
<tr>
<td>95</td>
<td></td>
<td>Prof. Issa</td>
<td></td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Issa</td>
</tr>
<tr>
<td>96</td>
<td></td>
<td>Dr. Akinde</td>
<td></td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Akinde</td>
</tr>
<tr>
<td>97</td>
<td></td>
<td>Prof. Andre</td>
<td></td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Andre</td>
</tr>
<tr>
<td>98</td>
<td></td>
<td>Ms. Pauline</td>
<td></td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Pauline</td>
</tr>
<tr>
<td>99</td>
<td></td>
<td>Mr. Naom Ndeke</td>
<td></td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Naom</td>
</tr>
<tr>
<td>100</td>
<td></td>
<td>T. Jombo</td>
<td></td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Jombo</td>
</tr>
<tr>
<td>101</td>
<td></td>
<td>Dr. Kawsu</td>
<td></td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Kawsu</td>
</tr>
<tr>
<td>102</td>
<td></td>
<td>Mr. Ndeke</td>
<td></td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Ndeke</td>
</tr>
<tr>
<td>103</td>
<td></td>
<td>Mr. Naom Ndeke</td>
<td></td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Naom</td>
</tr>
<tr>
<td>104</td>
<td></td>
<td>Mr. Naom Ndeke</td>
<td></td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Naom</td>
</tr>
<tr>
<td>105</td>
<td></td>
<td>Mr. Naom Ndeke</td>
<td></td>
<td></td>
<td>Makerere Uni</td>
<td>Student</td>
<td>Y</td>
<td>Naom</td>
</tr>
</tbody>
</table>

*ANIE: (Receive updates on activities and workshops in Information Ethics)
Appendix E
Conference feedback from feedback forms that participants completed

NAME OF WORKSHOP: 4th ANIE International Conference
VENUE: Kampala, Uganda
DATE OF WORKSHOP: 2-4 July 2014

NOTES:

i. Number of feedback forms received n = 26
ii. Some totals do not add up since respondents occasionally selected more than one option.
iii. Grammar and spelling are recorded as it appears in respondents feedback – as far as legibility of handwriting allows.
iv. [...] is used to indicate one or two illegible words
v. Some respondents did not complete the entire questionnaire

1. What did you expect to experience in this workshop?
   - To see what is done in Africa in terms of IE, and to network with experts on the subject.
   - Various information ethical issues and solutions within the IT realm.
   - Learn how to teach IE
   - Current trends in IE
   - Aspects on Information ethics as it relates to the African continent
   - Teaching information ethics and research areas in IE
   - (1) Concepts – Africa Inf. Ethics & literacy (2) Promotion of Africa Inf. Ethics in Kenya universitie as well as Africa
   - (1) To network with people who have the same concern. (2) To learn more specifics on IE as it relates to Africa
   - The way information Ethics is conceptualised and introduced by different people and the [...] methodologies of implementing it in Universities
   - I expected to learn more about the difference between ethics and information ethics. I also expected to learn how the subject matter is dealt with in other countries.
   - How to effectively implement ANIE curriculum
- All about information ethics and particularly how to integrate it in the curriculum.
- To have a better understanding of issues on IE
- More information on what Infor Ethics is
- I aspected to learn about Information Ethics and different strategies used in IE. It was my first time to attend the conference, I have learned a lot.
- To get various opinion from various presenters on issues concerning with information ethics
- I expected the workshop to handle some of the unethical issues that regards to Information
- A complete understanding of applying the concept of information Ethics
- New developments in Information Ethics in relation to research, teaching, religion, social media, cybercrime, etc.
- Ethical dimension of Information
- Forms/concepts of IE related to workplace
- Building networks; learning to more experts in the Information Ethics area.
- Validation of the IE curriculum
- What is the relevance of digging deep into information ethics and what is exactly about
- As an MIT student, I expected to learn more about IE and what strategies are in place to enhance this cause.

2. **Did the workshop provide what you hoped for or expected?**
   a. Yes – it was even more than I hoped for
   b. Yes – it satisfied my expectations
   c. No – it did not meet my expectations
   d. No – other reason, specify: ________________________________
   
   **Please give reasons:**

<table>
<thead>
<tr>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
</tr>
<tr>
<td>13</td>
</tr>
</tbody>
</table>

**Reasons for a:**
- Plagiarism exposed in detail, cybercrime (ACCP), formation country chapter, Philosophical approach on IE among those more than expected.
- There was a lot of intellectual stimulation. The launch of the book on Africa Inf. Ethics was a timely activity.
- I love the idea of generalization keep it up. I read and realised that ANIE does not impose anything but rather tries to draw lines/boundaries different societies can customise to suit their cultures.
- I wish to recommend for more of these types of workshop that cover issues also on IK, religion, social media, etc in relation to IE. Thank you.
- Most of the info provided will also be useful for my studies and will also be applied in my work.
- The workshop has provided me with a lot of knowledge about Information Ethics and its importance. It was my first time to attend and I have learnt a lot.
- The relation of the Bible with Ethical issues was very interesting. I wish all people could be living according to the Bible – no unethical conducts
- The topics presented by the different representatives broaded my understanding and how I would apply IE in my own institution

**Reasons for b:**

- I learnt more about teaching Information ethics
- Definitely my knowledge on IE and African institutions have increased. I have not increased my knowledge about the particular issues for Africa.
- The organising team was well organised. I a special way I convey thanks to Ms Rachel Fischer for the invites and Mr Bester for coordinating the program.
- I got to learn about IE i.e. how other Universities have progressed and also how they are dealing with the challenges.
- The topics were great and met my expectations.
- I got knowledge and clear understanding of IE even beyond workplace

**Reasons for c:**

- It served as a good introduction to the subject

**Reasons for d:**

- It was very average. More emphasis on information Ethics was brought out. Hope to get more information about this topic.

3. *Why did you choose to attend this specific workshop?*

   a. The topic is interesting
   b. It is free
c. I definitely need to know more about the topic to be effective in my work or community

d. Other, please specify: ____________________________________________

<table>
<thead>
<tr>
<th></th>
<th>a</th>
<th>b</th>
<th>c</th>
<th>d</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2</td>
<td>0</td>
<td>18</td>
<td>9</td>
</tr>
</tbody>
</table>

Specifications for d:
- Part of M.I.T visit to Uganda
- Part of M.I.T trip to Uganda. Does help with work within CI realm.
- I need a network of IE professional practitioners to network with.
- Am interested in security and this ethics in one way or another.
- I need to interact with people from diverse cultures on issues that affect our daily lives, information ethics being a subset of those.
- To be able to implement the curriculum in my university
- I had an opportunity and [...] I was very lucky
- I am an MIT student and it was part 2 of the program.
- It was an opportunity for me since I am part of the MIT student group

4. Do you think that what you have experienced here will be useful for you in future?
   a. Yes – definitely
   b. Maybe – I’m not sure
   c. No – it is not relevant

Please give reasons:

<table>
<thead>
<tr>
<th></th>
<th>a</th>
<th>b</th>
<th>c</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>23</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

Reasons for a:
- I will give feedback to my colleagues who do not know much about IE
- Ethics or IE is a missing link to deleving Countries therefore is important if we want to prosper economically, socially and politically.
This is a new area – or you gave new approach to the subject. I have not heard of it spoken from your perspective before. An eye opener to my department.

It is one of the very few conferences specialized in IE. It is also for academics in an African setting.

We are in the Information Age and trust me information ethics is the real deal. Without it, the world will become filled with e-savages.

It will be of great use to me in future, due to the volumes of research I always do and also on my blogs.

I will be able to use the knowledge to improve our ILS unit by integrating more IE aspects.

Aspects relating to IE content & curriculum design on IE will be helpful to the curriculum at my University.

Yes and I would like to invite you to make a presentation on IE at my workplace as part of knowledge sharing session.

I am working at the academic institution where it is very important and should be observed

Some learnt issues are applicable in daily life basis and some need to be worked on more.

I will be able to confidently create awareness about Information Ethics at my workplace, dialy personal life

More sensitization on this topic such that it can be understood easily in Africa.

I have learnt new perspectives of plagiarism which I have been taking for granted but I now need to start being concerned.

I am involved in writing/research writing and this conference has given me tips on plagiarism

In future, I would like to research on ethics and information law that why I think its relevant.

Especially the presentations about Plagiarism & Cybercrime. Really in our institutions we are not doing much to minimise if not eliminate plagiarism. Maybe I could make a contribution!

Reasons for b: None

Reasons for c:

- It is a relevant topic which is bound to come up again in the future.
5. Where are you most likely to apply your new knowledge?
   a. Personal life
   b. The environment where I teach or provide guidance other than at work
   c. At my place of work
   d. Other, please specify: ________________________________

Totals

<table>
<thead>
<tr>
<th></th>
<th>a</th>
<th>b</th>
<th>c</th>
<th>d</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>7</td>
<td>12</td>
<td>16</td>
<td>2</td>
</tr>
</tbody>
</table>

Specifications at d:
- Ethics start with the individual and spread like wild fire to the rest. I will definitely apply it in the three areas identified above.
- Everywhere I get the opportunity to.

6. In which medium would you prefer to have the workshop information accessible post-workshop?
   a. Online
   b. Printed workbooks and notes
   c. On a CD/DVD
   d. Other, please specify: ________________________________

Totals

<table>
<thead>
<tr>
<th></th>
<th>a</th>
<th>b</th>
<th>c</th>
<th>d</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>18</td>
<td>12</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

Specifications at d:
- I want it in all formats so that I can also reach as many people as possible.
- All the 3 mediums above

7. Are you happy with how the workshop was organised in terms of communication, catering etc.?
4th International ANIE Conference, 2 to 4 July 2014, Kampala, Uganda

a. Yes
b. More or less
c. No

Please give reasons:

<table>
<thead>
<tr>
<th></th>
<th>a</th>
<th>b</th>
<th>c</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>22</td>
<td>3</td>
<td>0</td>
</tr>
</tbody>
</table>

Reasons for a:

- Well organised considering venue limitations
- Communication were promptly, and other logistics went fine.
- It was excellent organisation in terms of time management, communication and activities.
- Excellent work by Ms Fisher and her colleagues.
- It was just fine, keep up the good work. Big up to Dr Bester Coetzee.
- The communication has been good except the power outage that disturbed on the final day. The catering service was perfect and I loved every bit of it.
- Very good, well done!
- Food was devine
- I have learnt from different prenstation about IE as well as various discussions concerning IE and testimonies presented – communication, and catering – all were good, well organised.
- Everything was programmed and organised very well
- But was not happy with the power blackout it was an inconvenience, the hotel mgtn should work on it for better service delivery.
- Good
- In Every thing was organised and allowed for participation
- [...] was good apart from the last day when power disorganized us.
- Everything went as clock work save for the power interuptions on the last day
- All the required feedback was always given in time & the services such as catering were on time & well organised too.

Reasons for b:

- Space was an issue although managed well.
- Internet access was quite unstable. Wi-fi not very reliable and organizers should consider a venue in future where broadband is available.
- Consider provision of self time (e.g. for shopping) in the next conference e.g. by booking early arrival flight and late departure flight.

*Reasons for c: None*

8. Are you happy with the way the programme has been designed in terms of content?
   a. Yes
   b. More or less
   c. No
   *Please give reasons and/or provide recommendations:*

<table>
<thead>
<tr>
<th>Reasons for a:</th>
</tr>
</thead>
<tbody>
<tr>
<td>- No comments, except the topics raised so far are cross cutting issues in the field.</td>
</tr>
<tr>
<td>- The fact that we shall all get the conference proceedings is fantastic.</td>
</tr>
<tr>
<td>- Thanks to Prof Bester: his organisation, patience, dynamic scheduling and sense of humor.</td>
</tr>
<tr>
<td>- The content is very neutral which a very important thing in a multi-national setting. Please always consider that as you have done already.</td>
</tr>
<tr>
<td>- I recommend that in the next ANIE conference the presenters organise their work earlier so as to avoid embarrassment like poor slides that are hardly visible. But I give thumbs up to the presenters whose slides were clear and exceptional.</td>
</tr>
<tr>
<td>- Grateful for all the resources received. Thank you.</td>
</tr>
<tr>
<td>- I have learnt a lot from different presentations about IE, and various discussions concerning IE as well as various testimonies from various countries.</td>
</tr>
<tr>
<td>- Obviously presenters are performed in advance to prepare themselves, this is very good indeed.</td>
</tr>
<tr>
<td>- Good.</td>
</tr>
<tr>
<td>- Excellent, [...] was flexible</td>
</tr>
<tr>
<td>- I learnt new concept like digital ethics cyber bullying etc</td>
</tr>
</tbody>
</table>
We should in the next conference have papers before the actual day of the conference.

I would appreciate a TOT to get some extra pedagogical skills to train effectively and efficiently.

Yes I do, in future more round table discussions should come up because they are interesting.

H’ever although the conference is about IE perse I didn’t get the theme particularly for the Ugandan conf.

**Reasons for b:**

More time should be allocated for discussions and papers.

**Reasons for c:**

First day of the workshop the time was rushed too much.

9. **Would you like to be added to the Africa Network of Information Ethics mailing list?**
   If yes, please provide your e-mail address.
   a. Yes, e-mail address: ________________________________
   b. No

List compiled elsewhere.

10. **Any other comments, suggestions, recommendations or thoughts? We would highly appreciate your input.**

   - I want to thank the organisers for sponsoring me to this all-important conference. Every thing about the arrangement was perfect. May God bless you all. I look forward for more of the type of conference. I shall preach the teaching of IE to as many Universities as I can get to in my country Nigeria. I personally commend Richeal and her team for job well done.
   - I want to thank the organizers and sponsors for coming up with this programme we are learning a lot and if we all resolve to pass on this knowledge, Africa would be the better for it.
   - Congratulations ANIE. Spread your input to more countries through the newly established chapters.
   - (1) The Internet let us down despite The password (This was not your mistake). (2) The composition of the panelists offered wide and diverse views. (3) The idea to author a book touching on the different religions...
particularly Christianity and Islam is a big idea. It should be brought to fruition. (3) I has earlier suggested that ANIE considers publishing a book on Africa Inf. Ethics. Dr. Malan’s and Bester’s book can act as a good framework for such a book. I am currently seriously authoring a book on Africa Inf. Ethics with a perspective on institutes of higher education in Kenya. (4) Hope you will have follow up […] to monitor and evaluate what participants are doing.

- I appreciate your great effort and I am pleased that the result is outstanding. Thanks a lot.

- Information Ethics is a very important aspect in technology there is no doubt, I therefore propose that effort be put in making sure it is spread yes to all countries in Africa and creating chapter in each. However there is need to use very selective means in getting representatives. There people should be highly interested to a point of sacrifising where necessary to the sake of making the dream happen. Yes it may require resource, finance and so on but the question is Despite of the shortage, what can we do? Because their must be something we can do if we try. “lets get to work”.

- Information ethics is important in almost all aspects of life ranging from organisational level down to individuals. The unfortunate bit of it is that most people and organisations are not aware or do not value the application of ethics in their operations. Organisations and Individuals need to be sensitized through workshops and conferences like this to make them aware of the subject matter. I am glad this conference was brought to Uganda and has given me the opportunity to interact with professionals from different parts of the globe. I have learnt a lot and I’ve been made aware of the importance of IE. I’ve just completed my first degree in Information Technology and currently working as a system administrator intern at the College of Computing and IS Makerere University. This conference has given me a basis of how to conduct my daily duties and research on the Internet. I also love the idea of creating the country chapter and creation of the websites, I pray the idea does not die from this conference but that it will be implemented in the due course.

- Participants did not really have much opportunities to participate/interact/exchange ideas. Programme was too “tight”.

- Thank you for a very well organised workshop, the content & topics covered were very informing & detailed. The opportunity provided for University reports also provided useful insights as to the progress made by various institutions on IE & inspired others to also do better. Resource persons were also very good. Thank you for being such wonderful hosts. Godbless.

- Most of the info shared during this conference is what every person must know. I am glad I attended as this has provided me with more info as well as
new important info I should have known but I did not know. Thanks to the organisers for inviting as a MIT students. I have learned a lot!

- More initiatives should be taken to ensure that issues concerning information ethics are well known and implemented in organisations all over the world. The use of members already joined and participated in various ANIE conferences may make this effective. So marketing ANIE conferences should be done through people who are participating as well as online marketing to ensure that large scale of people can catch up with the topic. Conference was well organised, keep it up!

- I do appreciate the organisers of the conference, thank you for the great work done.

- I was a great pleasure for me to have been afforded an opportunity to attend the conference. I learnt so much about the Topic IE and networked with colleagues from different parts of Africa I also [ends here].

- It was a timely conference and how I wish it come back to Uganda next time or I attend it wherever it will be.

- I pray that you always copy me in, in all your communications and more workshops like this should be organised.

- Just to thank the people who organised the conference. I am definitely going out a better person as a result. I thank Rachel for inviting me for the first Information Ethics workshop. I will appreciate continued support to the Institute in terms of curriculum and information to use in the process of implementing information Ethics at Uganda Management Institute. This is a journey am glad to be taking with ACEIE. Thank you.

- I found the conference to be very helpful, the new framework model enables me to marry situational requirements with IE. I also met colleagues from other countries interested in the same research area as I do for this, I am very grateful to ANIE for arranging the conference. The disappointment on the last day, was power fluctuation and goup to sit on the pavilion. We missed A LOT ON THE PRESENTATIONS. Not a good venue at all!

- From a religious point of view, I much more appreciated the presentation on the role of religion in promoting IE in Africa. This is because the religious sector is one of the bodies that teach ethics to the people of all ages. But how can we bring them on board. Let us take the gospel of emphasizing IE to religious bodies and this way encourage the integration of technology into teaching religious ethics. Another comment is about popularizing IE in schools & higher institutions of learning. It is rewarding to teach the young minds for they will not depart from the way easily. We also need to specify whether it is the role of the Librarians or academic staff to teach information ethics especially on issues concerning plagiarism, cybercrime etc. Both parties have a role to play in this cause.
Appendix F:
Programme and report of 1 July 2014 event at Uganda Management Institute, Kampala, Uganda

Session One: 09h00 – 09h45

Tea Break: 09h45 – 10h15

Session Two: 10h15 – 11h00

1. Welcoming
2. Introduction
3. Background to Information Ethics
4. Information Ethics in Africa
5. Information Ethics Curriculum
6. Discussions
7. Concluding remarks
8. Vote of Thanks
9. Closing

The conference at a glance

Date: 2 to 4 July 2014
City and Country: Kampala, Uganda
Venue: Uganda Management Institute
Facilitator(s): Mr Coetzee Bester
ACEIE representatives present: Dr Beverley Malan, Mr Coetzee Bester, Ms Thoriso Maloka, Mr Benson Lechaba, Ms Rachel Fischer
Host representative(s): Ms Barbara Alago
Number of attendees according on signatures on list of attendance (including ACEIE staff and presenters): 75
Primary contact persons: Ms Barbara Alago and Ms Rachel Fischer
E-mail responses from workshop participants

Bongomin Wilfred
Inbox
01 July 2014 13:17
Dear Barbara, Henry, Mariatte and all those who ensured that the Lecture on Information Ethics was a success, congratulation and many appreciations.
I now call upon Management to tap the opportunity to host the Ugandan Chapter of the project. This shall be a huge opportunity to collaborate and raise profile of the Institute and attract resources.
Can we please discuss how to tap this opportunity?

From: Bongomin Wilfred
Sent: 01 July 2014 12:54
Subject: RE: Information Ethics - Presentation by Mr. Coetzee Bester

Akra H. Ayias
Inbox
01 July 2014 13:29
Wilfred,
I quite agree with you and if we can see an opportunity in this, why not grab it and prepare to deliver on it. Mind you, UMI is already in this through this session of today!
Thank you for appreciating and I would also like to take this opportunity to thank all those who participated in its organization and all those who attended the lecture.
Kind regards
akra

To: Akra H. Ayias; Alago Barbara
Alago and Akra
Thanks a lot for mobilizing for the Lecture of today. May I get all those books that were distributed before I came in. My delay was beyond my control
God Bless your efforts
Alfred

Hi;
I add my voice of thanks to the organizers’ and the door to door mobilization of members by Henry, it was commendable.
Wilfred good proposal, we can take it on. As informed we have a session on Information Ethics on the MIS module taught on all the UMI Postgraduates. I noted the books they provided will add value to the session.

Thanks
Jennifer
Appendix G:

DeafNet Report
(Please note that this report’s content has remained unedited, with exception to the formatting of the type and the font size in order to correspond to the overall report)

**THEME: INFORMATION ETHICS IN AFRICA - crosscutting themes for managing your digital life**

**COMPILED BY JOYCE NALUGYA & SARAH OJIROT**

Background:
This conference was organised by the African Center of Excellence in Information Ethics (ACEIE), University of Pretoria in collaboration with the College of Computing and Information Sciences, Makerere University. The Conference took place in two parts. The first was a 1-day Pre-Conference Workshop on 2 July 2014 while the Conference activities took place on 3 and 4 July 2014. The Pre-Conference Workshop focused on matters related to the development and implementation of the curriculum to teach Information Ethics in Africa, allowing for in-depth discussions on matters therein. The main aim of this workshop was to create opportunity for participating universities to report and discuss activities and challenges that occurred. Other activities included entertainment by cultural group and a gala dinner, during which key performers were recognised by receiving ANIE Awards. Each Participant received materials in form of books to better understand information Ethics (*Curriculum to teach information ethics in Africa* by Beverley Malan and Coetzee Bester; *Concepts in information Ethics an introductory work book*; *Information ethics in Africa: cross-cutting themes*; *African reader on Information ethics and Innovation journal of appropriate librarianship and information work in southern Africa*).

**The Pre conference workshop and Conference:**

This conference gave us opportunity to understand Information ethics to greater detail as we listened to the reports from the various universities and to the key note addresses from experts in this area.

The universities which provided reports:

Marist International University (A Catholic University in Kenya), University of Bagamoyo, Bulawayo University of Technology, Kenyata University, University of Nigeria, Zululand University, Sudan University of science and Technology, The National library of Uganda, State University of Zanzibar, Tumain University Da es Salaam College, Somalia University, University of Nairobi, University of Ibadan, University of Pretoria, University of Jos (Nigeria), Makerere University and Moi University.

The reports were followed by fruitful discussions from members

**Dr Beverly Malan** summarised the current state of the ACEIE Curriculum Project emphasizing that members can adopt the curriculum or adjust according to their respective training needs.
Key note Addresses were given by:

**Mr Jaco du Toit** (Advisor for communication and information UNESCO regional office for east Africa). He presented on “internet issues currently being discussed by UNESCO”. He emphasized the importance of access and accessibility to information, freedom of expression, Privacy and Ethics as well as the use of assistive technologies by persons with disabilities and the need to work with their families.

**Prof Denis Ochola** (a senior professor and head of the department of information studies at the university of Zulu land south Africa). His Address was on ethical dimensions of research quality assurance. He emphasised the importance of resources and infra-structure, leadership, mentorship and support, visibility (publications) and documentation, collaborations, information access; warning against bad habits like fabrication, falsification and plagiarism amongst others.

**Prof Tobias Keber** (Background of international law). He presented on how information ethics is taught at the University of Stuttgart, emphasizing the global relevance of Information Technology to society.

**Prof Johannes Britz** His moving presentation on the relevance of Christian ethics for information ethics in Africa gave insight on various issues based on the Bible. For example the issue of freedom of choice, social justice- caring for the poor as a norm, privacy, copy right, access/ accessibility.

**Prof. Rafael Capuro** – Presented on the future of freedom in the digital world
He presents with lots of experience on the topic of information ethics! And always ready to share his experiences with Africa.

There were various presentations of work on information ethics from various countries. I must say that the content of the conference was very rich. We had very good time to interact with various professionals both national and international and indeed it was a learning experience for us.

**Lessons learnt:**

1. The ACEIE has a wide Africa network (ANIE) similar to DeafNET Centre of Knowledge with Her Africa Network through the ACGMHD.

2. That Information Ethics (a field of study which focuses specifically on the use and misuse of information as moral/ethical issues) has not been considered by most schools/ departments in most universities in Africa and yet it’s a cross cutting issue. It’s therefore important for us to implement Information ethics in our areas of work and most importantly to teach it to our students because it can be learnt.

3. The teaching of information ethics to the Deaf people, their families and the communities where they belong/ work will go a long way in improving their quality of life in this digital world.

4. Importance of networking with existing structures to improve use of assistive technologies

5. Need for research in this area as well as documentation and publication

6. Deaf people need to be aware of the advantages and disadvantages of digitalisation
How we participated:
We presented a paper on “Viewing the life of Deaf Persons in todays’ Digital world”. The major aim was to create awareness on our work as DeafNET as well as promoting general understanding of deafness and the use of IT in respect to UNCRPD. We called upon all the participants to integrate training of information ethics to people with hearing impairment and other disabilities. The session was well attended and members showed much interest.
Participants shared their success stories and challenges of working with deaf people. For example a lecture from Kenya shared about a deaf student who has been declining in academic performance. The student does not know sign language and has no access to interpreter services however he can read and write!
The video on Deaf It role models was also inspiring.

Acknowledgement:
- We greatly thank DeafNET for introducing this idea and for supporting us to attend this conference which offered us great opportunity to learn about information ethics.
- We also thank the conference organisers for the rich content and interesting topics in the programme and for giving us time to present our work.
- Rachel Bothma is so welcoming and wants you to feel comfortable and entertained all the time.
- Mr Benson- For the pictures in this report
- Mr Coetzee Bester –will make sure you get to understand information ethics and will leave you planning how to implement training in your area of work!
- Mr Jaco Du Toit - Is very much interested in our work as DeafNET

Coetzee Bester, Sarah Ojirot, Joyce and Rachael
Appendix H:
Uganda Christian University, Mukono

(Please note that this report’s content has remained unedited, with exception to the formatting of the type and the font size in order to correspond to the overall report)

The Dean Faculty of Education
Uganda Christian University, Mukono
P. o box 4, Mukono

(Report compiled by Winfred Birabwa, Faculty of Education, BLIS Department)

Dear Sir,

RE: A REPORT ABOUT THE AFRICAN NETWORK FOR INFORMATION ETHICS

Introduction

I have the pleasure to take this opportunity to give a brief report about the 4th African Network For Information Ethics which took place at Metropole hotel in Kampala between 2nd and 4th July 2014.

The conference was co-sponsored by the South African Government Department of Communications as part of the formal agreement with the University of Pretoria.

Main Theme

The main theme of the conference was: Information Ethics in Africa-cross cutting themes for managing your digital life.

The conference consisted of two parts. The first was a 1 day pre-conference Workshop on 2nd July, while the conference activities took place on 3 and 4 July 2014.

Conference activities

Day 1

On the first day reports concerning the curriculum of Information Ethics were given by participating universities such as University of Ibadan in Nigeria, University of Pretoria,
University of Nairobi, Makerere University and the meaning of the concept “Information Ethics” was widely discussed.

Day 2 and day 3
On the 2nd and 3rd days of the conference, paper presentations related to the main theme of the conference were discussed. All papers that had been prepared were presented.

Topics included;

1. The future of freedom in the Digital Age
2. Plagiarism and Intellectual property in academic, personal and business/work life
3. Cybercrime and identity theft in academic theft, personal and business/work life
4. Privacy in social media in academic, personal and business/work life

Attendance

There were 65 participants from 11 countries. These included South Africa, Botswana, Kenya, Tanzania, Nigeria, Zambia, Sudan, Somalia and Uganda. 31 academic institutions shared their experience in the teaching of Information Ethics. For example Makerere University, University of Pretoria, University of Bagamoyo, Kenyatta University, Bulawayo University of Technology, University of Nigeria, Zululand University and Marist International University and Uganda Christian University of Mukono to mention but a few.

Participants shared their experience about the teaching of Information ethics through paper presentation for example Dr. Kaddu Sarah presented a paper co-authored with Prof. I.M. N Kigongo on the 1st day of the conference entitled: “Information ethics Era Digital Curriculum for LIS Education and Training Institutions in Developing Countries.”

Participants from UCU

I’m happy to inform you that the BLIS department was well represented, on addition to Dr. Kaddu Sarah, Dr. Eunice Ssendikaddiwa, Mr. Kalule Ezra, Mr. Stephanas Galinnya, Ms. Nassali Jane and I attended.

I was accepted and given time to present my paper entitled “The challenges and prospects of LIS Education in the Digital Era: An Educator’s perspective”.

Decisions reached by participants

Some of the important decisions reached by participants
Teach Information Ethics
Create Websites and chapters for Information Ethics in every African country.
Conduct research especially comparative studies of Countries participated in the 4th ANIE Conference.
Popularize the concept of Information Ethics in our academic Institutions.
Create a database on Information Ethics in each country
Create an African Journal on Information Ethics
Have a post for an Information Ethics officer
Increase Visibility of Africa globally when African issues are being discussed

Resources shared
All participants were given 3 copies of the following text books free of charge.
2. Curriculum to teach Information Ethics at Universities in Africa edited by Beverly Malan and Coetzee Bester
3. Africa reader on Information Ethics edited by Prof. Capurro, J.J. Britz, T.J.D. Bothma and B.C Bester
4. Information Ethics in Africa: Cross cutting Themes edited by Dennis Ochola, Johannes Britz, Rafael Capurro and Coetzee Bester.

Please note that the above books are also accessible on their Website.
www.up.ac.za/aceie

Observations made and Lessons learnt
I made the following observations

• The Important concept of Information Ethics is still new here in Africa though the Developed countries have already got exposure and are in advanced stages of teaching it.

• The concept of Information ethics is multidisciplinary which cuts across several disciplines such as religion, law, Library and information science, Education to mention but a few. It is
also a wide discipline such that if an academic institution is to incorporate it in its curriculum it should have learning modules/packages for students at different levels for example some of the important themes/it includes topics like African Information Ethics, Privacy, Digital ethics, Social media, Ethical implications, Globalisation, Ethical dilemmas, Digital revolution, cyber crime to mention but a few.

- From the reports given by various participants from the several academic institutions that attended the conference many Universities in Africa had incorporated the teaching of Information ethics in their curriculum.

- I came to learn that there is need for creating awareness among our students the concept of plagiarism throughout their studies.

- I was very privileged to meet some of the reknown authors like Prof. Rafeal Capurro and Dr.Dennis Ocholla. I had read about their literature but had never had chance to meet them.

- I was inspired to go read hard, and publish because there were many Doctors at the conference.

**Recommendations**

I would recommend that all the Lecturers in the Faculty of Education study the Information Ethics Curriculum and adopt it.

If the curriculum is to be adopted different learning modules be taught from the first year up to third year. Different topics of Information Ethics can be taught at different stages. The Curriculum is broad to have sections to cover the 3 years.

Fortunately UCU has been encouraging the teaching of Ethics when designing their course outlines.

**Conclusion**

First of all I thank you Doctor for the facilitation and accepting us to attend such an important international conference where we gained a lot of knowledge and information. Im also indebted to the coordinator of the LIS programme in UCU for the early sensitization, encouragement and support given to us.

I’m very grateful to the organizers of the conference for the invitation and permitting us to take part in the conference plus giving us text books free of charge and also the very good meals provided throughout the conference.
Appendix I:
Conference photos

Above: Participants during one day pre-conference workshop, 2 July 2014.

Below: Workshop participants holding the Information Ethics Curriculum book.
Above: Participants during the conference, 3 July 2014.

Below: ANIE Awards that were given out during the awards ceremony, 3 July 2014.
Above: ANIE conference management committee on awards evening, 3 July 2014.
Below: Conference participants during patio conference session, 4 July 2014.