

# **The First International Conference on Information Technology in Ethiopia and Computational Ethiopics Symposium**

- **Date:** -----July 15th-16th, 1997
- **Conference room number** ----- CR2
- **Address:** -----UNECA  
-----Addis Ababa, Ethiopia
- **Start Time:** -----9:00AM in the morning

## **PROGRAM**

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### **DAY 1: July 15th**

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#### **PART I**

**9:00AM -- 9:10AM**

*"Welcome and introduction of ESS"*

(Dr. Brook Lakew, NASA Goddard)

#### **PART II**

**9:10AM -- 9:15AM**

*ECA Opens Session*

(Karima Bounemra ben Soltane, Chief DISD)

**9:15AM -- 9:45AM**

*"IT, Education, and National Information and Communication  
Infrastructure in Ethiopia"*

-By Lishan Adam, AISI

**9:45AM -- 10:15AM**

*"Software and IT in Developing Nations"*

-By Nega Gebreyesus

**10:15AM -- 10:35AM**

Coffee Break (Coffee and cookies served, courtesy of CPU).

### **PART III**

**10:35AM -- 10:40AM**

Session Chairperson Opens Session

(Ahmed Hussien, Addis Ababa University Mathematics Dept/CS Unit)

**10:40AM -- 11:10AM**

*"Making Information on Ethiopia Available in the Internet:*

*A case study of Tourism in Ethiopia"*

-By Kibruyisfa Achamyeleh

**11:10AM -- 12:00PM**

*"Ethiopic in the LaTeX Document Preparation System"*

-By Berhanu Beyene, University of Hamburg

**12:00PM -- 13:30PM \*\*\*\*\*Break for Lunch\*\*\*\*\***

### **PART IV**

Session Chairperson Opens Session

(Dr. Dida Midesko, Addis Ababa University, Mathematics Dept/CS Unit)

**13:30PM -- 13:35PM**

**13:35PM -- 14:05PM**

*"Elements of Computational Ethiopics"*

-By Daniel Yacob, Indiana University

**14:05PM -- 14:30PM**

*"Object Oriented Programming and Amharic Database System Development"*

-By Deres Tesfaye, OmniTech

**14:30PM -- 15:00PM**

*"Ethiopic Computing: Where are we?"*

-By Nega Alemayehu, School of Information Studies in Africa

**15:00PM -- 15:20PM**

Coffee Break (Coffee and cookies served, courtesy of CPU).

## **PART V**

**15:20PM -- 15:25PM**

Session Chairperson Opens Session

(Dr. Dawit Bekele, Addis Ababa University Mathematics, Dept/CS Unit)

**15:25PM -- 15:55PM**

*"Application of an OCR Algorithm for the Amharic Script"*

-By Worku Alemu, School of Information Studies in Africa

**15:55PM -- 16:25PM**

*"Software Localisation for Ethiopic"*

-By Menasse Zaudou

Presented by Dr. Ahmed Hussein, Addis Ababa University, Mathematics Dept/CS Unit

**16:25PM -- 16:55PM**

*"Adding Ethiopic Features to Emacs"*

-By Daniel Yacob, Indiana University

**16:55PM - 17:10PM**

Closing Remarks and ESS Awards Initiatives

-By Lishan Adam, AISI

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## DAY 2: July 16th

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### PART VI

Panel Chairperson Opens Session  
(Daniel Yacob, Indiana University)  
9:00AM -- 9:05AM

#### 9:05AM -- 9:30AM

*"IT, Education, and National Information and Communication Infrastructure in Ethiopia"*  
-By Lishan Adam, AISI

#### 9:30AM -- 10:00AM

*"Integrated Business Methodologies"*  
-By Fikre Yibrehu

#### 10:00AM -- 10:15AM

*"Computer Education in EthioSoft '96"*  
-By Tamerat Zewdie, EthioSoft  
Presented by Solomon Atnafu, Addis Ababa University CS Unit

#### 10:15AM -- 10:45AM

*"Computer Related Standards for Ethiopia"*  
-By Dr. Dawit Bekele, Addis Ababa University CS Unit

#### 10:45AM -- 11:05AM

*"The Need for a National Systems Analysis and Design Standards in Ethiopia"*  
-By Daniel Admassie, OmniTech

11:05AM -- 11:35AM \*\*\*\*\*Coffee Break Courtesy of CPU\*\*\*\*\*

### PART VII

#### 11:35AM -- 13:00AM

Panel Chairperson Opens Session  
(Mulegetta Libse, Addis Ababa University School of Statistics)  
*"Standards in Ethiopic Software"*  
Panelist: Daniel Admassie, Daniel Yacob, Dawit Bekele, Berhanu Beyene

#### 13:00PM -- 13:05PM

*Closing Remarks and Conclusion*  
-By Lishan Adam, AISI