



Tshwane University
of Technology
We empower people

Faculty of ICT, Tshwane University of Technology

Program

Research Workshop on Managing African Knowledge in Diversity with Computational Linguistics

Date : Monday 02-October-2017
Venue : Soshanguve South Campus - Council Chamber Building 5
Program Director : Professor SO Ojo

Registration and Tea	08h30-09h00	Time Allocation
Program Directors Remarks	Professor SO Ojo	09h00-09h10
Welcome	Deputy Vice Chancellor Academic (Prof Mukhola)	09h10-09h20
(AFRIKID Project)	Professor SO Ojo	09h20-09h40
Introduction to Lexical Database (Africa WordNet)	Research Professor UNISA	09h40-10h40
	Tea Break	10h40-11h00
Introduction of Guest - Introducing the Resume of the Visiting Professor: Professor Fausto Giunchiglia (U-Trento)	Executive Dean of the Faculty Prof Mphahlele	11h00–11h15
Academic Lecturer Visiting Professor PART 1: Language development 1. Theory 2. Circulation and discussion of the papers on the topic 3. Navigation of some of the existing languages	Professor Fausto Giunchiglia (U-Trento)	11h15-13h15
	Lunch	13h15-14h00
Academic Lecturer Visiting Professor PART 2: Ontology matching 1. Theory 2. Circulation and discussion of some of the papers on the topic 3. Navigation of the open source site	Professor Fausto Giunchiglia (U-Trento)	14h00-16h00
Question and Answers	Professor Fausto Giunchiglia (U-Trento)	16h00-16h30

Date : Tuesday 03-October-2017
Venue : Soshanguve South Campus - Council Chamber Building 5
Program Director : Professor SO Ojo

Registration and Tea	08h30-09h00	Time Allocation
Program Directors Remarks	Professor SO Ojo	09h00-09h15
Africa WordNet	Professor Sonja, UNISA	09h15-10h15
	Tea Break	10h15-10h30
Academic Lecturer Visiting Professor PART 1: NLP for data integration 1. Theory 2. Circulation and discussion of some of the papers on the topic	Professor Fausto Giunchiglia (U-Trento)	10h30-12h30
	Lunch	
Academic Lecturer Visiting Professor PART 2: Knowledge development 1. Entities – theory 2. The case study of digital university 3. The case study of smart cities – mobility (matbe)	Professor Fausto Giunchiglia (U-Trento)	13h30-15h30
Question and Answers	Professor Fausto Giunchiglia (U-Trento)	15h30-16h00
Dinner at 18h30 hosted by the Executive Dean (per invitation)		

Date : Wednesday 04-October-2017
Venue : Soshanguve South Campus - Council Chamber Building 5
Program Director : Professor SO Ojo

Registration and Tea	08h30-09h00	Time Allocation
Program Directors Remarks	Professor SO Ojo	09h00-09h15
Corpus Development for African Languages	Professor Prinsloo, UP	09h15-10h15
	Tea Break	10h15-10h30
Academic Lecturer Visiting Professor Knowledge in Diversity foundation PART 1: General cooperation model 1. Business model and	Professor Fausto Giunchiglia (U-Trento)	10h30-12h30

cooperation model 2. Navigation of the web site		
	Lunch	12h30-13h30
Academic Lecturer Visiting Professor PART 2: Next steps and activities 1. Definition of possible collaboration projects a. Research i. Language development for african language(s) ii. NLP development b. Innovation – Digital Univesity project i. Feasibility ii. SOA iii. ... 3. Time line 4. Fund raising	Professor Fausto Giunchiglia (U-Trento)	13h30-15h30
Question and Answers	Professor Fausto Giunchiglia (U-Trento)	15h30-16h00