Tshwane University of Technology
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Faculty of ICT, Tshwane University of Technology

Research Training Workshop Programme
on
Computational Linguistics: Lexical Semantics and Natural Language Processing

Date : Monday 01- Friday 05 October, 2018
Venue : Soshanguve South Campus – Faculty of ICT Board Room, Building 12, Room 12-205
Programme Director : Professor Sunday O Ojo, Research Professor, Faculty of ICT
Lecturer: : Dr Abed A. Fraihat, University of Trento, Italy

DAY ONE: Monday 01 October 2018

Registration, Tea & Opening Session		08h00-08h30
Welcome and Opening Remarks	Dr A.B. Pretorius, Assistant Dean (PRIE), Faculty of ICT	08h30-08h45
Programme Logistics	Professor Sunday Ojo	08h45-09h00
Lecture LS-1: Introduction to Multilingual Lexical Semantic Resources Management	Dr Abed Fraihat,	09h00-11h00
	Tea Break	11h00-11h30
Lecture LS-2: Basics of Lexical Resources Organization	Dr Abed Fraihat	11h30—13h30
	Lunch Break	13h30-14h30
Tutorials on LS-1 & LS-2	Dr Abed Fraihat/Prof Sunday Ojo	14h30-16h30

DAY TWO: Tuesday 02 October 2018

Registration & Tea		08h00-08h30
Programme Logistics	Professor Sunday Ojo	08h30-09h00
Lecture LS-3: Basics of Lexical Resources Localization	Dr Abed Fraihat	09h00-11h00
	Tea Break	11h00-11h30
Lecture LS-4: LKC: A Collaborative Frame work for UKC Localization	Dr Abed Fraihat	11h30-13h30
	Lunch	13h30-14h30
Tutorials on LS-3 & LS-4	Dr Abed Fraihat/Prof Sunday Ojo	14h30-16h30

DAY THREE: Wednesday 03 October 2018

Registration & Tea		08h00-08h30
Programme Logistics	Professor Sunday Ojo	08h30-09h00
Lecture LS-5: Structured discussion about Lexical resources localization:	Dr Abed Fraihat	09h00-11h00
	Tea Break	11h00-11h30
Lecture NLP-1: NLP for under-resourced Languages	Dr Abed Fraihat	11h30-13h30
	Lunch	13h30-14h30
Tutorial on LS-5:	Dr Abed Fraihat/Prof Sunday Ojo	14h30-15h30
Tutorial on NLP-1:	Dr Abed Fraihat/Prof Sunday Ojo	15h30-16h30

DAY FOUR: Thursday 04 October 2018

Registration & Tea		08h00-08h30
Programme Logistics	Professor Sunday Ojo	08h30-09h00
Lecture NLP-2: Overview of OPENNLP components (I)	Dr Abed Fraihat	09h00-11h00
	Tea Break	11h00-11h30
Lecture NLP-3: Overview of OPENNLP components (II)	Dr Abed Fraihat	11h30-13h30
	Lunch	13h30-14h30
Tutorials on NLP-2 & NLP-3	Dr Abed Fraihat/Prof Sunday Ojo	14h30-16h30

DAY FIVE: Friday 05 October 2018

Registration & Tea		08h00-08h30
Programme Logistics	Professor Sunday Ojo	08h30-08h45
Lecture NLP-4: Developing NLP Resources for South African Languages (I)	Dr Abed Fraihat	08h45-10h45
	Tea Break	10h45-11h00
Lecture NLP-5: Developing NLP Resources for South African Languages (II)	Dr Abed Fraihat	11h00-13h00
	Lunch	13h00-13h30
Practical on NLP-4 & NLP-5	Dr Abed Fraihat/Prof Sunday Ojo	13h30-15h30
Award of Certificates of Attendance	Prof Sunday Ojo/Prof Charles Mann/Dean/	15h30-16h15
CLOSING REMARKS/Participants Feedback	Prof Charles Mann, Research Professor, Dept of Applied Languages, Faculty of Humanities	16h15-16h30

Thank You for Attending DataScientia Research Training Workshop

On

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