

Thursday, May 3		الخميس 3 ماي
Oral Session 4: Categorisation (Chairman : Dr. A. Farghaly)		الجلسة الرابعة
Feature Extraction Based on Isolated Labels: Application for Automatic News Categorization	<i>F.Ferjani, S.Elloumi, A.Jaoua, S.A.Ravan, Qatar University, Qatar</i>	9:25 - 9:00
Arabic text Classification using features cooperation and fusion learners	<i>Nabiha Azizi, Yamina Tlili, Badji Mokhtar University, Algeria</i>	9:50 - 9:25
Clustering-Based Approach Extracting Collocations	<i>Mohamed Achraf Ben Mohamed, Mounir Zrigui, UTIC Laboratory, Monastir, Tunisia</i>	10:15 - 9:50
Break & Poster Session 2		10:45-10:15
Oral Session 5 : Speech (Chairman : Dr. A. Moradi)		الجلسة الخامسة: الصواتية
West Point, SAAVB, and BBNAUB Arabic Speech Corpora A Comparative Survey	<i>Yousef Ajami Alotaibi, Ali Hamid Meftah, King Saud University, Saudi Arabia</i>	11:10 - 10:45
Topic Modeling of Phonetic Latin-Spelled Arabic for the Relative Analysis of Genre-Dependent and Dialect-Dependent Variation Dialogs	<i>Ali Sakr, Mark Hasegawa-Johnson, University of Illinois, Champaign, IL, USA</i>	11:35- 11:10
Building An Annotated Corpus And Detection Of Anger In Arabic Speech	<i>Ashraf A. Khalil, Wasfi G. Al-Khatib, King Faisal University, Saudi Arabia</i>	12:00 - 11:35
Cross-Dialectal Data Transferring for Gaussian Mixture Model Training in Arabic Speech Recognition	<i>Po-Sen Huang, Mark Hasegawa-Johnson, University of Illinois at Urbana-Champaign, USA.</i>	12:25 - 12:00
Lunch		غذاء
Oral Session 6 : Semantic (Chairman : Dr. M. Ghalim)		الجلسة السادسة: الدلالية
و جدي العجال ، محمد الهادي معلول لمياء هدرش بلغيث، كلية العلوم الاقتصادية والتصرف بصفافين، صفاقس تونس، فريق بحث أن-أل - بي - مخبر ميراكل،	دور التحليل اللغوي في رصد العلاقات البلاغية	15:25 - 15:00
احمد بريسون، معهد الدراسات والأبحاث للتعريب، الرباط، المغرب	البناء الدلالي للمعجم العربي الحاسوبي	15:50 - 15:25
محمد حسيني، كلية العلوم، جامعة القاضي عياض، مراكش، المغرب	تدبير السياقات في الكتابة الرقمية للنص العربي المشكول	16:15 - 15:50
Break & Poster Session 3		16:45 - 16:15
Oral Session 7 : MT & OCR & Search Engine (Chairman : Dr. V. Cavalli-Sforza)		الجلسة السابعة:
A study in using English-Arabic Multi-Word Expressions for Statistical Machine Translation	<i>Dhouha Bouamor, Nasredine Semmar, Pierre Zweigenbaum, CEA LIST/LVIC, Gif sur Yvette, France</i>	17:10 - 16:45
Cloud Computing Technology For Large Scale and Efficient Arabic Handwriting Recognition System	<i>Hamdi Hassen, FSEGS, University of Sfax, Tunisia</i>	17:35 - 17:10
An hybrid approach to calculate relevance in the Arabic meta-search eng.	<i>Adil Enaanaï, Aziz Sdigui Doukali, ENSIAS, Rabat, Morocco</i>	18:00 - 17:35
Closing Conference	اختتام الندوة	18:40 - 18:10

Conference Programme		برنامج الندوة
Wednesday, May 2		الأربعاء 2 ماي
Registration	التسجيل واستقبال المشاركين	9:00
Opening Ceremony	افتتاح	9:30
Keynote Speaker : Ali Farghaly Challenges and Future Directions in Arabic NLP (Chairman : Dr. M. El-Hannach)		10:45 - 10:00
Oral Session 1: Morphology and Name Entity (Chairman : Dr. K. Bouzoubaa)		الجلسة الأولى :
Arabic Text Correction Using Dynamic Categorized Dictionaries: A Statistical Approach	<i>Adnan H. Yahya, Ali Y. Salhi, Birzeit University, Birzeit, Palestine</i>	11:10 - 10:45
Using Wikipedia as a resource for Arabic Named Entity Recognition	<i>Fahd Alotaibi, Mark Lee, University of Birmingham, UK</i>	11:35 - 11:10
A combined Approach to Arabic Named Entity recognition Using SVM and Pattern	<i>Rim Koulali, Abdelouafi Meziane, Mohammed I, Sciences Faculty, Oujda</i>	12:00 - 11:35
Towards Developing A multi-dialect Morphological Analyzer For Arabic	<i>Khalid Almeman, Mark Lee, University of Birmingham, UK</i>	12:25 - 12:00
Une Approche Non supervisée pour la Découverte Automatique des Morphèmes de la Langue Arabe	<i>H. Aliane, Z. Alimazighi, Centre de Recherche Sur l'Information Scientifique et Technique, Alger</i>	12:50 - 12:25
Lunch		غذاء
Oral Session 2 : Information Retrieval (Chairman : Dr. A. Salman Al-Salman)		الجلسة الثانية:
Content-Based Retrieval of Arabic Historical Manuscripts Using Latent Semantic Indexing	<i>Mohammad H. Yahia, Wasfi G. Al-Khatib, King Faisal University, Saudi Arabia</i>	15:25 - 15:00
Réinjection Automatique de la pertinence pour la Recherche d'Informations dans les textes Arabes	<i>Med El Amine Abderrahim, Med Alaeddine Abderrahim, Université de Tlemcen, Algérie</i>	15:50 - 15:25
Using a Statistical Language Model Combined with a Cross-Language Search Engine for English-Arabic Machine Translation	<i>Nasredine Semmar, Dhouha Bouamor, Ali Jaoua, Samir Elloumi, CEA LIST/LVIC, Gif sur Yvette, France</i>	16:15 - 15:50
Break & Poster Session 1		16:45 - 16:15
Oral Session 3 : Morphology (Chairman : Dr. A. Mazroui)		الجلسة الثالثة: الصرافية
Bibalex Arabic Morphological Enhancer	<i>Sameh Alansary, Bibliotheca Alexandrina, Egypt</i>	17:10 - 16:45
Résoudre l'homographie dans les mots arabe non voyellés par une analyse multicritère	<i>Rekkal Kahina, Hoceni Youcef, Abbas Moncef, Université de Bechar, Bechar ; Alegria</i>	17:35 - 17:10
Dual Hidden Markov Model New approach for an accurate Arabic Part-of-Speech Tagging	<i>Ayoub Kadim, Azzeddine Lazrek, Yahya Ould Mohamed Elhadj, Cadi Ayyad University, Marrakech, Morocco</i>	18:00 - 17:35