



The Great socialist people's Libyan Arab Jamahiriya
General people's Committee For Education and Scientific Research

University of Al-Jabal Al-Gharbi
Faculty of science

الجمهورية العربية الليبية الشعبية الاشتراكية المطمعة
اللجنة الشعبية العامة للتعليم والبحث العلمي
جامعة الجبل الغربي
كلية العلوم



المؤتمر الوطني الثالث للعلوم الأساسية

تحت شعار

((العلوم الأساسية أساس الإبداع))

من 25 إلى 27 أيار (أبريل)

2009/1377 مسيحي

ملخصات الأبحاث

((الحاسوب وتقنية المعلومات))

Abstracts booklet

The 3rd National Conference on Basic Sciences

Under the title:

Basic Sciences

are the main source of creativity

Gharian Libya

From 25 to 27 April 2009



CONTENTS

<u>SUBJECT</u>	<u>PAG.</u>
Articles In Arabic:	
(1) Human authentication based on Face image differences----- <i>"Ahmed B. Elmadani"</i>	5
(2) Mathematical Subject Classification (2000): 97I80 Complex Analysis----- <i>????????????</i>	11
(3) Mayflies Nymphs and their relation to algae as food----- <i>"Hussein Al-Adamy and Muftah Zarmouh"</i>	17
(4) African Black Neck Ostrich Under Prevailing Invironmental Conditions In Ariah Productive Project , Al-shatee Province – South Libya----- <i>S. A. El-Safy</i>	23
Articles In English:	
(1) GA and ANN for Solving Fredholm Integral Equation of the First Kind----- <i>" M. Sammany, H. Al-Najar"</i>	5
(2) To built an automatic hypertext link by using Greedy method with other techniques----- <i>"Ali Alarabi"</i>	15
(3) Characteristics of Parallel and Counter Flow of Air Washer----- <i>" Mohamed Ibrahim Alowa."</i>	23
(4) Prevalence of hemoglobin S in Wadi Eshati Region – South Libya----- <i>" Mohamed.M.B Marwan¹,Abubaker M.Milad³ Abdulsalam A. Jomah³"</i> <i>"Gamal Abdel-Latif M. Abdu-Allah"</i>	35
(5) Influence of stage of lactation and season on thyroid hormones and milk yield of Holstein cows----- <i>" Meftah Akasha"</i>	45
(6) The fate of aflatoxin M1 in milk used in the production of Libyan yoghurt under simulated conditions----- <i>"AL-Taher O. Alzwei¹, Ali M. Elgerbi² and Shadlia M. Matug³"</i>	50
(7) Microbiological and Chemical Proprieties of Some Drinking Water Resources in Zeweela and Temessa,Southern Libya----- <i>"Abdulhafiz A. Al-Zidany ; Abd El-Monem Zayed"</i>	59

Les résumés du Forum

23 et 24 mai 2006

École Doctorale

«Santé, Sciences, Technologies»

Directeur : Michel ISINGRINI



UNIVERSITÉ
FRANÇOIS - RABELAIS
TOURS

www.univ-tours.fr

Communications Orales

1	AINCIBURU Mireille	Production de kallikreines tissulaires humaines: application au diagnostic de cancers.
2	AIT AOUIT Djedjiga	Etude fractale des faciès de rupture de matériaux élastomères.
3	ALARABI Ali	Optimisation des liens hypertextes par un algorithme génétique.
4	AUBRON Valérie	Etude clinique des facteurs de vulnérabilité émotionnels, comportementaux et de personnalité à la pratique de gens dangereux en milieu scolaire chez les collégiens.
5	BETGNEUX Katia	Vieillessement de la mémoire de travail visuelle: un déficit des prototypes auto-collégiens.
6	BODIN Aurélie	Chronobiology of odour perception: general or specific modulation? initiés.
7	COLAS Sonia	Chronobiology of odour perception: general or specific modulation? Navigateur graphique facilitant l'accès au web pour les handicapés visuels.
8	DA COSTA David	An interactive visualization environment for data exploration using Points of Interest.
9	DAGUES Nicolas	Molecular changes preceding inflammatory vascular lesions induced by a phosphodiesterase 4 inhibitor in rats.
10	DAOUD Hussein	Diminution de l'activité enzymatique de la glycerol-3-phosphate deshydrogénase 2(GPD2) mitochondriale chez une patiente "autiste". Un nouveau gène impliqué dans les troubles envahissants du développement?
11	DEBBA Manel	Gènes impliqués dans l'activité télomérase et virus de la maladie de Marek : étude <i>in vivo</i> de souches pathogènes et vaccinales.
12	DELAGE Hélène	Développement du langage dans le contexte d'une surdité moyenne et légère : évaluations contraintes et naturelles.
13	DEPLACE Alain	Un algorithme génétique pour la détermination de structures de réseaux bayésiens.
14	DELEST Sébastien	Segmentation de maillages triangulaires par ligne de partage des eaux.
15	FORTUNE Julie	Authentification de signatures manuscrites en ligne.
16	GALLAY Nathalie	Effet des cellules souches mésenchymateuses (CSM) sur l'expression par les cellules leucémiques des gènes contrôlant la prolifération et l'autorenouvellement.
17	GOURSOLLE Thomas	Méthodes de mesure du paramètre non linéaire pour des matériaux homogènes et des matériaux fissurés.
18	GUYONNET Benoît	Recherche et identification de gènes différentiellement exprimés dans l'épididyme par une approche transcriptomique.
19	HAVARD François	Théorèmes ergodiques relatif à des moyennes sur des boules, des sphères et des couronnes.
20	HOARAU Cyrille	Le produit de fermentation <i>Bifidobacterium breve</i> induit la maturation, l'activation et la survie des cellules dendritiques par le TLR2.
21	JENKINS Cédric	Analyse du transcriptome musculaire de poulet en relation avec la vitesse de croissance et la qualité de viande.
22	KIOUS Mecheri	Détection de l'usure des outils coupants en fraisage par analyse des efforts de coupe.
23	KORKMAZ Cécile	Regional blood flow changes induced by a phosphodiesterase 4 inhibitor in rats.

CIT38

**Artificial Neural Network Based Technique for Web
Page Classification**

Kamta Nath Mishra²

Ali Alarabi¹

Department Of Computer Science

Science Faculty, Sebha University, LIBYA

E-mail: Alimoh222@yahoo.com, mishrakn@yahoo.com

Abstract

The web international is one of the main sources of knowledge. This knowledge can be texts, images, and photos etc. The experts are always looking for the best way to find the exact information and they want to retrieve it as quickly as possible. But, this information is available on different servers in the form of web pages in different languages. Now, we need to find the most efficient technique which can collect and display the web pages which have similar information. The only and easy solution is to do this within a fraction of a second. work in automated way. From this automated method we get many systems of knowledge which are called hypertext, or hypermedia. These methods are used in different domains. Many statistical and mathematical techniques are used to group the web pages which have similar information. In this paper we have proposed an Artificial Neural Network based mathematical model to find the similarity between web pages.

Key Words: Classification, similarity, Artificial Neural Network, Automat Cellule.

CERTIFICATE OF PARTICIPATION

AWARDED TO

Ali Ahmed

university of sebha, Libya

For the participation in the:

WCCIT' 2013 World Congress on Computer & Information Technologies

22-24 June, 2013, Sousse, Tunisia,

With the paper entitled:

Three techniques for files classification



WCCIT' 2013 is Technically Co-Sponsored by :

Rachid Sammouda

WCCIT'2013 General Chair
Dr Rachid Sammouda

N & GLOBAL TECHNOLOGY
Cyber Park - Tozeur
MF: 17288214
GSM: 21 801 484



STE Future Technologies & Innovations, Sousse, Tunisia



World Symposium on Computer Applications & Research WSCAR' 2014



18-20 January, Sousse, Tunisia

Technical Co-Sponsor

Invoice number: WSCAR-2014-EC-37

20-01-2014

From: STE Future Technologies & Innovations FTI Conference Department 4012, Sousse, Tunisia. Tel. +216-21008195	To: Ali Alarabi Department of computer science, College of Science, Health & Engineering, Eastern Washington University alimoh222@yahoo.com
--	---

Dear Author (s),
 The WSCAR'2014 organization committee concedes the receiving of the registration fees of your paper entitled,
Bat algorithm and automat cellule for files classification
 on Easy Chair Conference System, accepted for oral presentation at WSCAR'2014 program.

Payment details: Done

Object	Quantity	Unit Price (Euro)	Total Price (Euro)
Registration package of one author of a scientific paper at the International Conference on Computer Applications & Research (WSCAR'2014), organized during the period of 18-20 January, 2014, in the city of Sousse, Tunisia.	1	775	775
Total			

TOTAL H.T.V.A: 775 Euro
 T.V.A: 0.000
 NET RECEIVED: 775 Euro

ADOPTED THE SUM OF SEVEN HUNDRED SEVENTY FIVE EURO ONLY.
 Sincerely yours,

Sincerely yours,
 Dr. Rachid Sammouda
 WSCAR'2014 General Chair

FTI
 Future Technologies and Innovations
 fti@fti.tn, www.fti-tn.com
 M.F.: 000/M/A/1305380/B
 R.C.: B91129412013 Sousse, Tunisia
 Mobile: +216 21 008 195



JOURNAL OF SEBHA UNIVERSITY

PURE AND APPLIED SCIENCES

**REFEREED
JOURNAL**

Alarabi Ali
Nationality Libyen
1966 Mahrouga Ashati
Tel: 0922763227
E mail alimoh@yahoo.com

Education:

B.sc in field of solid state, Physics dept, 1988 Sebha University-Libya.
M.sc in field of database, 1997 AGH Krakow-Poland.
P.HD in field of information systems, 2006, Tour-France.

Languages:

Arabic (mother language).
English (education language), reading-writing-speaking.
French (Knowledge language in p.hd program), reading-writing-speaking.
Polish (reading-speaking).
Italian (reading-speaking).

Works:

Works in Sebha University in physics labs 1989-1990.
National service military in 1991.
Master program in Poland from 1993-1997.
Woks in Cs dept Sebha University from 1998- 2001.
P,hd program in France from 2001-2006.
Staff member in Sebha University from 2007.
Private lectures.
Head of the Computer department (2009-2010).

Activity:

Research in field of hypertext, application of algorithms, programming like C++ java, Vb etc.,

Publication:

H. Azzag, D.Ratsimba, A. Alarabi, C. Guinot, G. Venturini, Cartes de pages web obtenues par un automate cellulaire, 6 eme journees 2006.

Alarabi Ali, Optimisation des liens Hypertextes par un algorithme genetique, les resume du Forum - France, 23-24 mai, 2006.

Alarabi Ali, Artificial neural network based technique for web page classification, The Second International Conference on 'Networked Digital Technologies' (NDT2010), Charles University in Prague, Czech Republic 2010.

Hopes:

Sport, travels, Reading.

Note:

For more information you can contact me by using the phone above or e mail.