

Curriculum Vitae



Personal Information

- 1 Name: Hiba Mohanad Isam
- 2 Marital Status: single
- 3 Gender: Female
- 4 Religion: Muslim
- 5 Nationality: Iraqi
- 6 Date of Birth: 04 / 04 / 1990
- 7 Address: Baghdad – Iraq
- 8 Contact Number, WhatsApp, Viber: 009647702650574
- 9 Email : heba.moh.1990@gmail.com

Languages

- 1 Arabic (Native): Read – Write – Speak.
- 2 English (Very Good): Read – Write – Speak.
- 3 Turkish (Good): Read – Write – Speak.

Education

*** 2005-2008**

- Abdulraheem khalaf secondary school (Iraq-Baghdad).

*** 2008-2012**

- Al-Rafidain College University (Iraq-Baghdad).
- Communications computers engineering department.
 - Advance electronic.
 - Control.
 - Communications.
 - Antennas.
 - Data security.
 - Operating system.

***2015-2016**

- University Malaysia perlis (Unimap).
- Msc. Embedded System Design Computer Engineering Department.
 - Field Programmable Gate Array (FPGA).
 - Advance software.
 - Computer and Industrial Networking Protocols.
 - Digital Signal Processing (DSP).
 - Single Board Computer (SBC).
 - Design and Implementation of Embedded Ethernet Controller Using Spatial Parallelism on FPGA for True Concurrency.

Experience

- Working with (Jibal Co.) agent of Samsung mobile company in Iraq.
- Working with (AL-Hadara AL-Arabia Co.) of general contracting & oil services & real estate investment Ltd.
- Working with (SIM Co.) of service in network computer from March 2012 to August 2014.
- Working with (Libyan school) in Malaysia from June 2015 to May 2016, the reference is Dr. Saif-Allah manager of Libyan school: saifabgenah1988@gmail.com, WhatsApp, Viber (0060134405141).

Courses

- Training course at general systems company for installing, operating, maintenance networks and MICROTIC (MTCNA) our supervisor is Eng. Midian Hamed (077024426745).
- Training course at Ericsson company- Baghdad branch on GSM and transimtion system.
- Computer software.
- AutoCAD, C++, victual basic, mat lab.

- VHDL language (Quartus II, Eclipse Nios II)
- Word office, excel word.

References

- **Professor Dr. Amani Ali Elmetwaly Ali.**

Ph.D. Syariah and Judiciary (USIM)

M.A Syariah (Cairo University)

B.A of Law (Cairo University)

Contact no.: 00601129525959

Email: dramani_ali@yahoo.com

amaniali@unimap.edu.my

Republic of Iraq
Al-Rafidain University College
Iraq-Baghdad- Hay Al Mustansuryah
No.: 218
Date: 30/1/2013



Al-Rafidain
University College
REGISTRAR
Baghdad



To / WHOM IT MAY CONCERN
Graduation Document

Name: HIBA MOHANAD ISAM Department: Computer Communication Engineering Year: 2011/2012
Degree: B.Sc in Computer Communication Engineering Attempt: First Average: 64.590
Morning studies Rank: 89 out of 176

First Course			First Year 2008/2009			Second Course		
Subject	Unit	Mark	Subject	Unit	Mark	Subject	Unit	Mark
Electric Circuits I	5	50*	Electric Circuits II	4	69*	Electric Circuits II	4	69*
Mathematics I	4	69	Mathematics II	3	55	Mathematics II	3	55
Programming I	4	56	Programming II	4	56	Programming II	4	56
Digital Design I	4	66*	Digital Design II	4	56	Digital Design II	4	56
Engineering Drawing	2	51	Auto CAD	2	63*	Auto CAD	2	63*
Electronic Physics	2	63	English II	2	54	English II	2	54
Workshop	1	70						
English I	2	70						
First Course			Second Year 2009/2010			Second Course		
Subject	Unit	Mark	Subject	Unit	Mark	Subject	Unit	Mark
Electronics I	5	53	Electronics II	4	59	Electronics II	4	59
Advanced Engineering Mathematics I	4	77	Advanced Engineering Mathematics II	3	61	Advanced Engineering Mathematics II	3	61
Microprocessors I	4	54	Microprocessors II	4	60	Microprocessors II	4	60
Electromagnetic Fields I	3	50	Electromagnetic Fields II	3	67	Electromagnetic Fields II	3	67
Digital Systems Design I	3	76	Digital Systems Design II	3	67	Digital Systems Design II	3	67
Electric Networks	3	60	Transmission Lines	3	52	Transmission Lines	3	52
Engineering Economy	3	54	Statistics	3	50	Statistics	3	50
Computer Applications	3	60	Introduction to Computer Networks	3	63	Introduction to Computer Networks	3	63
First Course			Third Year 2010/2011			Second Course		
Subject	Unit	Mark	Subject	Unit	Mark	Subject	Unit	Mark
Control Theory I	4	64	Control Theory II	4	64	Control Theory II	4	64
Communication Protocols I	4	53	Communication Protocols II	4	69	Communication Protocols II	4	69
Advanced Electronics I	4	51	Advanced Electronics II	4	60	Advanced Electronics II	4	60
Communication Theory	4	53	Digital Communication	4	73	Digital Communication	4	73
Numerical Analysis	4	73	Microprocessor Based Design	4	73	Microprocessor Based Design	4	73
Advanced Computer Architecture I	3	64	Advanced Computer Architecture II	3	51	Advanced Computer Architecture II	3	51
Antenna	3	54	Wave Propagation	3	55	Wave Propagation	3	55
Data Security	3	60	Software Engineering	3	57	Software Engineering	3	57
First Course			Fourth Year 2011/2012			Second Course		
Subject	Unit	Mark	Subject	Unit	Mark	Subject	Unit	Mark
Digital Control I	4	65	Digital Control II	4	78	Digital Control II	4	78
Operating Systems I	3	55	Operating Systems II	3	74	Operating Systems II	3	74
Communication Electronics I	4	56	Communication Electronics II	4	76	Communication Electronics II	4	76
Satellite Communication	3	65	Digital Signal Processing II	3	75	Digital Signal Processing II	3	75
Digital Signal Processing I	3	68	Microwave	3	63	Microwave	3	63
Image Processing	3	72	Project II	3	90	Project II	3	90
Project I	3	90						



Dr. Hussein K. Al-Khafaji
Head of Dept.

Dr. Mahmood J. Abu-Alshaer
Dean

- 1- This is a four years college after secondary school 2- The above average is for the four years of studying
3- The minimum mark of success is 50% 4- * Pass by second attempt
5- The scale of marks is as follows: (0-49) fail (50-59) pass (60-69) medium (70-79) good (80-89) very good (90-100) excellent

This certificate is protected with ultraviolet rays



web site: www.alrafidain.eu

Al-Rafidain
University College
Baghdad - Iraq



كلية
الرافدين الجامعة
بغداد - العراق

THIS IS TO CERTIFY THAT (HIBA MOHANAD ISAM) HAS FULFILLED
THE REQUIREMENTS OF THE STUDY AT OUR COLLEGE, IN THE
ACADEMIC YEAR (2011/2012) AND HAS BEEN AWARDED B.Sc.
DEGREE WITH A (MEDIUM) GRADE, DEPARTMENT OF
(COMPUTER COMMUNICATION ENGINEERING), WITH ALL RIGHTS
AND ADVANTAGES OF THE DEGREE

REGISTRAR

LAYLA KAMAL KAREEM

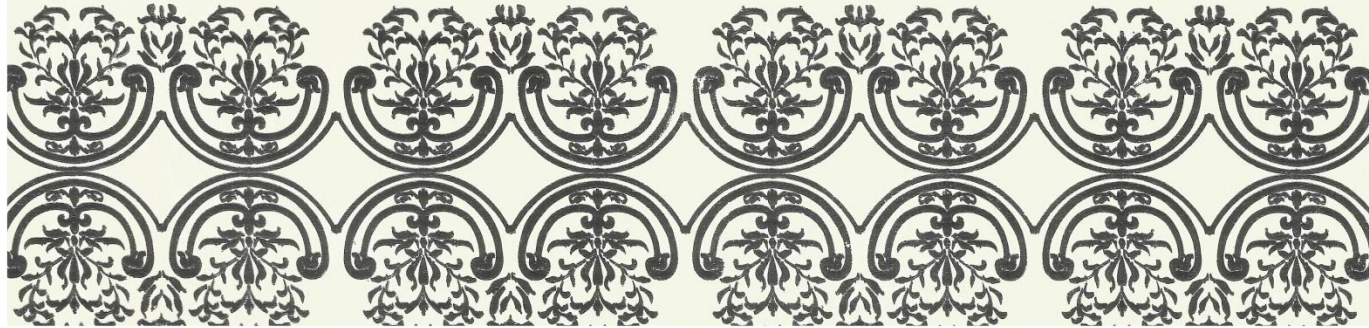
HEAD OF

DR. HUSSEIN K. AL-AFAJI



THE DEAN

DR. MAHMOOD J. ABU-ALSHAEER



UNIVERSITI MALAYSIA PERLIS

This is to certify that

HIBA MOHANAD ISAM

having completed all requirements set by the Senate
is awarded

**Master Of Science
(Embedded System Design Engineering)**

with all rights and privileges there to pertaining.

The Senate has authorised the Academic Seal to be affixed
on 22nd October 2016

Vice Chancellor

Registrar





UNIVERSITI MALAYSIA PERLIS

Academic Transcript

Name : HIBA MOHANAD ISAM Identity Card No. : G2452115
School : School Of Computer & Communication Engineering Matrix No. : 1532321605
Programme : MM21-MASTER OF SCIENCE (EMBEDDED SYSTEM DESIGN ENGINEERING) Intake Session : 2015-S1
Bachelor : MASTER OF SCIENCE (EMBEDDED SYSTEM DESIGN ENGINEERING) Graduation Date : Oct 22, 2016

CODE	COURSES	CREDIT	GRADE/ STATUS	NOTES	CODE	COURSES	CREDIT	GRADE/ STATUS	NOTES
Semester 1 2015									
EKT510	REKABENTUK SISTEM TERBENAM [EMBEDDED SYSTEM DESIGN USING SBC]	4	C+		CREDIT EARNED	:	40		
EKT511	REKABENTUK SISTEM TERBENAM MENGGUNAKAN FPGA [EMBEDDED SYSTEM DESIGN USING FPGA]	3	B-		CREDIT EXEMPTED	:	0		
EKT512	REKABENTUK SISTEM TERBENAM MENGGUNAKAN DSP [EMBEDDED SYSTEM DESIGN USING DSP]	3	B		TOTAL CREDITS	:	40		
EKT520	KEJURUTERAAN PERISIAN LANJUTAN [ADVANCED SOFTWARE ENGINEERING]	3	B						
EKT530	KAEDAH PENYELIDIKAN [RESEARCH METHODOLOGY]	3	B						
GPA : 2.83		CGPA : 2.83							
Semester 2 2015									
EKT544	KOMPUTER DAN PROTOKOL RANGKAIAN INDUSTRI [COMPUTER AND INDUSTRIAL NETWORKING PROTOCOLS]	4	A						
GPA : 4.00		CGPA : 3.06							
Semester 1 2016									
EKT555	PROJEK PENYELIDIKAN [RESEARCH PROJECT]	20	PASS						
GPA : 0.00		CGPA : 3.06							

REGISTRAR
(official stamp)



Date: 22 OCT 2016



Universiti Malaysia Perlis

Universiti Malaysia Perlis KUALA KANGAR

PUSAT PENGAJIAN SISWAZAH CENTRE FOR GRADUATE STUDIES (ADMISSION & RECORDS)

PUSAT PENGAJIAN SISWAZAH
Universiti Malaysia Perlis
No. 112 & 114, Tingkat 1,
Block A, Taman Pertiwi Indah,
Jalan Kangar – Alor Setar, Serib,
01000 Kangar, Perlis,
MALAYSIA.
Tel: 04-370 8331 / 04-370 8332
04-370 7922 / 04-370 7944
Fax: 04-370 8334

CENTRE FOR GRADUATE STUDIES
Universiti Malaysia Perlis
No. 112 & 114, Tingkat 1,
Block A, Taman Pertiwi Indah,
Jalan Kangar – Alor Setar, Serib,
01000 Kangar, Perlis,
MALAYSIA.
Tel: 04-370 8331 / 04-370 8332
04-370 7922 / 04-370 7944
Fax: 04-370 8334

Our Reference : UniMAP/CGS/9/2/2/1 (0371-16)
Your Reference :
Date : 15th December 2018



Hiba Mohanad Isam Al-Qaraghuli
KKA Universiti Malaysia Perlis
Taman Aman Jalan Raja Muda Bintong
01000 Kangar
Perlis.

Sir / Madam,

OFFER OF ADMISSION FOR DOCTOR OF PHILOSOPHY PROGRAMME – 2017/2018 ACADEMIC SESSION

On behalf of Universiti Malaysia Perlis (UniMAP) I am pleased to inform you that your application has been successful. Details of the programme offered are as follow:

Programme	:	Doctor of Philosophy
Field of Research	:	Computer Engineering
Mode of Study	:	Research
Research Title	:	'Enhanced Speed of Handoff Technique in Wireless Mesh Network Using NS2'
Registration Mode	:	Full -Time
Duration Of Study	:	Min 2 years - Max 5 years
Main Supervisor	:	Dr. Ong Bi Lynn
Co – Supervisor	:	Prof. Dr. Ir. R. Badlishah bin Ahmad
Fees	:	Please refer to the graduate fees table overleaf. The fees are payable on semester basis. Payments are to be made by cash or over-the counter at any Bank Muamalat Berhad branches using the slip attached.
Additional Requirement :	:	Candidate is required to undertake the listed course(s) with a minimum grade of B. (1) EKT540 – Research Methodology

The details of registration are as follows:

Intake	:	Academic Session 2017/2018
Registration Period	:	2 nd January 2017
Time	:	9.00 am – 12.30 noon
Venue	:	Seminar Room Tun Dr. Mahathir Block B, Taman Pertiwi Indah, Seriab Jalan Kangar – Alor Setar 01000 Kangar, Perlis.

'UniMAP Pemenang Anugerah Kualiti SIRIM 2013 Organisasi'

REPUBLIC OF IRAQ
MINISTRY OF HIGHER EDUCATION
AND SCIENTIFIC RESEARCH
SCHOLARSHIPS AND CULTURAL
RELATIONS DIRECTORATE



جمهورية العراق
وزارة التعليم العالي والبحث العلمي
مديرية البعثات والعلاقات الثقافية



رقم القرار ٢١١٧

مديرية البعثات والعلاقات الثقافية

العدد ص ب ٢٣ / ٩٥٣٣

التاريخ ١٤ / ١٧ / ٢٠١٧

قرار تقييم شهادة

تشهد وزارة التعليم العالي والبحث العلمي / دائرة البعثات والعلاقات الثقافية
بعد التحقق من إستيفاء جميع متطلبات التخرج بموجب أسس تقييم الشهادات المعتمدة
بأن شهادة الماجستير التي حصلت عليها طالبة النفقة الخاصة
السيدة هبة مهند عصام في اختصاص Embedded System Design Engineering
بتاريخ ٢٠١٦/١٠/٢٢ من جامعة Unimap من ماليزيا
شهادة ماجستير أمدتها سنة واحدة بعد الشهادة الأولية الجامعية

من ماليزيا

Unimap

جامعة

٢٠١٦/١٠/٢٢

من

المدير العام

دائرة البعثات والعلاقات الثقافية

أ.م.د. صلاح هادي الفتلاوي وكالة



العدد : ص ب / ٢٣ / ١٩٧
التاريخ : ٦ / ٧ / ٢٠١٧

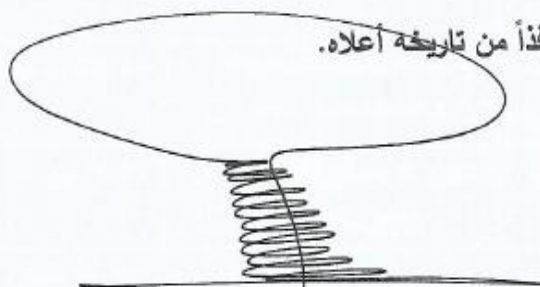


جمهورية العراق
وزارة التعليم العالي والبحث العلمي
دائرة البعثات والعلاقات الثقافية
قسم التقويم و تعادل الشهادات

أمر إداري

استناداً الى الصلاحيات المخولة لنا ...

والى ما جاء بمحضر لجنة احتساب المعدلات بجلستها المرقمة (٢٢) و المؤرخة في ٢٠١٧/٦/٤ تم احتساب معدل درجات شهادات الذوات المدرجة أسمائهم وتفاصيل دراستهم في القائمة المرفقة طياً التي تبدأ بالتسلسل (١) فارانت هارك سامويل ، وتنتهي بالتسلسل (٥٧) احمد معن فخري.



يعد أمرنا هذا نافذاً من تاريخه أعلاه.

د. احمد حمدي الحسيني
معاون المدير العام لدائرة البعثات والعلاقات الثقافية
٢٠١٧/٦/٦



صورة منه الى/

- الوزارات المعنية لتتفضل بالاطلاع مع التقدير.
- الجامعات المعنية لتتفضل بالاطلاع مع التقدير.
- الهيئات المعنية لتتفضل بالاطلاع مع التقدير.
- مكتب السيد المدير العام ... لتتفضل بالاطلاع مع التقدير.
- مكتب السيد معاون المدير العام ... لتتفضل بالاطلاع مع التقدير.
- قسم شؤون الدارسين ... مع التقدير.
- قسم التقويم و تعادل الشهادات / شعبة احصاء المعدل / مع الاذونات.
- ٤. رمل/تقويم

لجنة (٢٢) بتاريخ ٢٠١٧/٦/٤

جدول بأسماء الطلبة الذين لديهم صحة صدور (نهائي)

ت	اسم الطالب	الشهادة	الدولة	الإختصاص	الدرجة
٢٩	زكريا عبد الكريم مهدي	الماجستير	المملكة المتحدة	الصيدلة / الادوية	٩٣.٠٧ % امتياز
٣٠	زهراء صبيح قاسم	الماجستير	المملكة المتحدة	هندسة البصريات الضوئية	٩١.١٨ % امتياز
٣١	مصطفى محمد كريم	الماجستير	المملكة المتحدة	الهندسة المدنية/هيدروليك	٨٢.٦٦ % جيد جداً
٣٢	وفاء عبد الأمير ظاهر	الماجستير	المملكة المتحدة	علوم فيزياء/نانو تكنولوجيا	٨٤.٧٥ % جيد جداً
٣٣	محمد عزيز حسن	الماجستير	المملكة المتحدة	الهندسة الميكانيكية/ طاقة حرارية وهندسة السوائل	٨٤.٨٧ % جيد جداً
٣٤	همام ثامر سلمان	الماجستير	المملكة المتحدة	هندسة مدنية/أبنية	٨٣.٤١ % جيد جداً
٣٥	ياسر عدنان شاكر	الماجستير	المملكة المتحدة	Engineering surveying with geographical	٨١.٤٧ % جيد جداً
٣٦	مشتاق عبد الخاق معتك	الماجستير	روسيا	العلوم الزراعية/ الصناعات الغذائية الالبان	٧٠ % جيد
٣٧	علي عبد الجبار محمد	الماجستير	ماليزيا	علوم الحاسبات /تكنولوجيا المعلومات	٩٣.٩٥ % امتياز
٣٨	حيدر حمزة منكاش	الماجستير	استراليا	الهندسة الكهربائية /هندسة القدرة الكهربائية	٨٨.٠١ % جيد جداً
٣٩	محمد عبد الله عتيق	الماجستير	استراليا	الادارة الهندسية	٨٥.٥٤ % جيد جداً
٤٠	هبة مهدي عظام	الماجستير	ماليزيا	Embedded system desing engineering	٩٢.٧٢ % امتياز
٤١	ريام صلاح حسن	الماجستير	الاردن	ادارة المصارف	٨٥.٧١ % جيد جداً
٤٢	حسنين صباح داود	الماجستير	مصر	التصميم الداخلي	٨٦.١٣ % جيد جداً



UniMAP

Certificate of Appreciation

This is to certify that

HIBA MOHANAD ISAM

has participated in

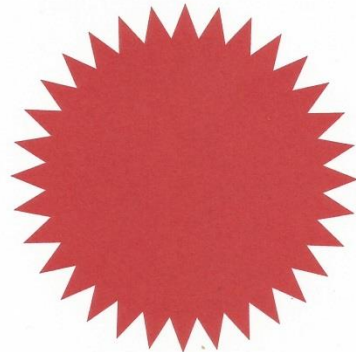
ORIENTATION SESSION

19th January 2015

Organized by

Centre for Graduate Studies

PROFESSOR DR. MOHD YUSOFF MASHOR
Dean
Centre for Graduate Studies





Unimap

Certificate of Appreciation

This is to certify that

HIBA MOHANAD ISAM

has participated in

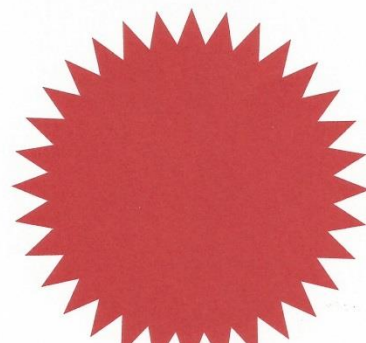
THESIS WRITING WORKSHOP

19-21 January 2015

Organized by

Centre for Graduate Studies

PROFESSOR DR. MOHD YUSOFF MASHOR
Dean
Centre for Graduate Studies





Universiti Malaysia Perlis

(Formerly known as KUKUM)

UniMAP

'Pemenang Anugerah Kualiti SIRIM 2013 (Organisasi)'

PUSAT PENGAJIAN SISWAZAH
CENTRE FOR GRADUATE STUDIES

PUSAT PENGAJIAN SISWAZAH
Universiti Malaysia Perlis
No. 112 & 114, Tingkat 1,
Blok A, Taman Pertiwi Indah,
Jalan Kangar - Alor Setar, Seriab,
01000 Kangar, Perlis,
MALAYSIA
Tel: 04-9798331/9798333/9798336
Faks: 04-9798334

Reference : UniMAP/PPS/100/1 (20/15)

Date : 6 October 2015

CENTRE FOR GRADUATE STUDIES
Universiti Malaysia Perlis
No. 112 & 114, First Floor,
Blok A, Taman Pertiwi Indah,
Jalan Kangar - Alor Setar, Seriab,
01000 Kangar, Perlis,
MALAYSIA
Tel: 04-9798331/9798333/9798336
Fax: 04-9798334

TO WHOM IT MAY CONCERN

Name : Hiba Mohanad Isam

Matric Number : 1532321605

Programme : M.Sc (Embedded System Design Engineering)

This is to certify that Hiba Mohanad Isam has taken the English Language Placement Test (ELPT) that was administered by the Centre for International Language (CIL) and Centre for Graduate Studies (CGS) Universiti Malaysia Perlis (UniMAP) on 14th September 2015.

UniMAP requires that its international students to have achieved TOEFL550/IELTS6.0 or pass the ELPT. Hiba Mohanad Isam has satisfied this requirement via ELPT, the scores for which are below:

Reading: 46/50

Writing: 25/50

Total: 71/100 (Pass)

With this grade, Hiba Mohanad Isam should be able to follow studies conducted in English and will be able to communicate adequately in the language.

"BERKHIDMAT UNTUK NEGARA"

'Opportunities, Entrepreneurial, Commitments and Destination'

(PROF. DR. MOHD YUSOFF BIN MASHOR)

Dean

Centre for Graduate Studies (CGS)
Universiti Malaysia Perlis (UniMAP)

UniMAP

KNOWLEDGE | INTEGRITY | EXCELLENCE



Date: December 1st, 2014

Recommendation Letter

To whom it may concern,

I am writing this letter to strongly recommend Ms. Heba for your vacancy. I know Ms. Heba because she worked in my company as a communication engineer since December 2012. Ms. Heba came to me two years ago and discussed the possibility of joining our engineering team. I met with her and outlined a project. I gave her some background meeting at our first meeting. By the second meeting, she had read what was assigned for her and made a professional presentation from it. This level of effort and proficiency is what we require at our company and thus we highered her.

During her time in my company, Ms. Heba demonstrated a good work ethic and interpersonal skills. We outlined a scope of work to be completed, and she successfully completed that work in the time required. she put in extra hours as necessary in order to meet specific deadline. Moreover, Ms. Heba has showed excellent teamwork and leadership skills. Overall, I would strongly recommend Ms. Heba for the vacancy at your company.

Sincerely,
General manager
Jassim Mohammed Saeed

Address Al-Nidhal Str. Baghdad Iraq

Mobile Iraqna - 07901914318 \ Iraqna - 07901948648 P.O. Box Alwiyah 3215

E-Mails manager@alhadara-alarabia.com commercial@alhadara-alarabia.com www.alhadara-alarabia.com