



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



THE HASHEMITE KINGDOM OF JORDAN  
MINISTRY OF EDUCATION  
THE GENERAL SECONDARY EDUCATION CERTIFICATE EXAMINATION  
FOR 2004/Summer Exam  
Transcript Of Grades for Students Who Passed the  
Scientific Stream

PASS

9861052454

Name Ra'fat Ahmad Ali Al-Msie'deen  
Seat Number 108440

1 - Common General Education					
Subject	Minimum Grade	Maximum Grade	Student's Grade in		Percentage Rank
			Figures	Words	
Islamic Education	50	100	96	Ninety Six	92.2
Arabic Language (General Level)	55	110	87	Eighty Seven	47.6
English Language (General Level)	55	110	95	Ninety Five	62.7
General Education	40	80	70	Seventy Only	52.0
Computer	50	100	82	Eighty Two	40.1
2 - Basic Requisites A - Compulsory					
Mathematics	100	200	100	One Hundred only	20.0
B- Specialization					
Physics	75	150	93	Ninety Three	35.0
Chemistry	75	150	108	One Hundred & Eight only	37.9
Biology	75	150	126	One Hundred & Twenty Six	57.5
Geology and Environment	75	150	113	One Hundred & Thirteen	41.1

Grand Total\* 769 Seven Hundred & Sixty Nine Percentage Rank 45.23

Percentage Average 76.9 Seventy Six Point Nine

DATE 06/08/2004

RESULT PASS

Official Stamp

MINISTER OF EDUCATION

Written by .....A.Z.O.L.L.Z.....  
Checked by .....

*Rhabet Toujan*

\* The Grand Total is the five grades of the Common General Education subjects Plus the grade of the Compulsory Requisite Subject and the highest two grades of four Specialization Subjects.

THE HASHEMITE KINGDOM OF JORDAN

AL-HUSSEIN BIN



TALAL UNIVERSITY

CERTIFICATE

In accordance with the Deans' Council decision in its session No. 35/2007 dated 26/08/2007

Mr. RAFAT AHMAD ALI AL-MSIEDEEN

born in al tafila in 1986, of Jordanian nationality, has been awarded

The B.Sc. degree in Computer Science

College of COMPUTER ENGINEERING and IT

with a cumulative average of ( 72.94%). Rating (Good)

This degree is granted at the end of the summer semester of 2006/2007

This verifies that the information  
herein is correct and authentic.  
Date: / / 2007  
Director of  
Admission and Registration  
*Mr. A. Bt*

Al - Hussein Bin Talal University  
Director of  
Admission & Registration Unit  
*Mr. A. Bt*

Ma'an Sep. 17th, 2007.





## ACADEMIC TRANSCRIPT

## Bachelor Degree

Student's Name: Rafat Ahmad Ali Al-Msiedeen  
 Student's No. : 120040622018  
 Place of Birth: Al Tafila  
 College : COMPUTER ENGINEERING and IT  
 Admission Semester: First 2004/2005  
 Cumulative Average: ( 72.94% )

Nationality: Jordanian  
 Date Of Birth: 20/03/1986  
 Major: Computer Science  
 Graduation Semester: Summer 2006/2007  
 Rating Grade : ( Good )

Semester	Course No.	Name of Course	Credit.Hrs	Grade	Notes
***** 2004 / 2005	0602101	Computer Skills (1)	3	**	Pass
Semester Hours: 3		Semester Average: 00.00	Cumulative Average: 00.00		
First 2004 / 2005	0100132	Geography Of Jordan	3	82	
	0202101	English Language (1)	3	58	
	0302101	Calculus (1)	3	63	
	0602102	Discrete Structures	3	68	
	0602111	Introduction To Programming	3	72	
Semester Hours: 15		Semester Average: 68.60	Cumulative Average: 68.60		
Second 2004 / 2005	0100111	Islamic Culture	3	75	
	0201101	Arabic Language (1)	3	81	
	0205100	National Education	3	80	
	0302131	Principles Of Statistics And Probability	3	85	
	0602114	Computer Skills (2)	4	66	
Semester Hours: 16		Semester Average: 76.69	Cumulative Average: 72.77		
Summer 2004 / 2005	0203150	German Language (1)	3	87	
	0303101	General Physics (1)	3	54	
	0602121	Digital Logic Design	3	35	Repeated
Semester Hours: 9		Semester Average: 58.67	Cumulative Average: 69.60		
First 2005 / 2006	0302102	Calculus (2)	3	63	
	0303102	General Physics (2)	3	86	
	0602121	Digital Logic Design	3	74	
	0602213	Visual Basic Language	3	58	
	0602315	Algorithms And Data Structures	3	74	
Semester Hours: 15		Semester Average: 71.00	Cumulative Average: 72.00		
Second 2005 / 2006	0100101	Military Sciences	3	**	Pass
	0202102	English Language (2)	3	79	
	0602214	Object Oriented Programming	3	72	
	0602241	Operating Systems	3	65	
	0602331	Analysis And Design Of Information Systems	3	77	
	0602352	Computer Simulation	3	76	
Semester Hours: 18		Semester Average: 73.80	Cumulative Average: 72.40		

-MA'AN-JORDAN ON : September 17,2007

-This Transcript Is Invalid Unless Attested By Official Seal  
 -Any Deletion Or Alteration Effected To This Certificate will  
 Render It Invalid .







## ACADEMIC TRANSCRIPT

## Bachelor Degree

Student's Name: Rafat Ahmad Ali Al-Msiedeen

Student's No. : 120040622018

Semester	Course No.	Name of Course	Credit.Hrs	Grade	Notes
Summer 2005 / 2006					
	0602301	Multimedia Systems	3	70	
	0602332	Database Systems And File Processing	3	58	
	0602333	Software Engineering (1)	3	74	
Semester Hours: 9		Semester Average: 67.33	Cumulative Average: 71.80		
First 2006 / 2007					
	0602311	Visual C++ Language	3	84	
	0602312	Internet Programming	3	68	
	0602313	Programming In Java Language	3	70	
	0602322	Computer Security	3	74	
	0602411	Fourth Generation Languages	3	79	
	0602421	Computer Networks (1)	3	58	
Semester Hours: 18		Semester Average: 72.17	Cumulative Average: 71.87		
Second 2006 / 2007					
	0602221	Computer Architecture	3	62	
	0602303	Numerical Methods	3	75	
	0602343	Artificial Intelligence	3	84	
	0602351	Computer Graphics	3	75	
	0602422	Computer Networks (2)	3	67	
Semester Hours: 15		Semester Average: 72.60	Cumulative Average: 71.97		
Summer 2006 / 2007					
	0421321	Information Technology: (Software, Networks, Telecommunication)	3	74	
	0421423	Artificial Intelligence In Business	3	83	
	0602222	Microprocessors And Assembly Language	3	80	
	0602403	Computer Science Graduation Project	3	90	
Semester Hours: 12		Semester Average: 81.75	Cumulative Average: 72.94		

-Total Success Hours Without Repeated Courses Is(127)credit hours.

-Repeated Courses Do Not Enter The Cumulative Average.

-The Minimum Number Of Hours Required For Graduation is(126)Credit Hours.

This verifies that the information  
herein is correct and authentic.

Date: / / 2007

Director of  
Admission and Registration

-MA'AN-JORDAN ON : September 17, 2007

-This Transcript Is Invalid Unless Attested By Official Seal  
-Any Deletion Or Alteration Effected To This Certificate will  
Render It Invalid .





ENATE, with the authority vested in it,  
hereby confers

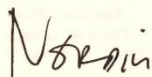
**THE DEGREE OF  
MASTER OF SCIENCE (INFORMATION TECHNOLOGY)**

upon

**Ra'fat Ahmad Ali Al-Msie'deen**

with all the rights and privileges pertaining thereto.

**Sealed on this Twenty Eight March, Two Thousand and Nine**

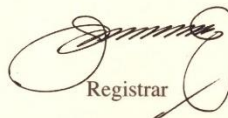


Nordin

Vice-Chancellor



Assistant Vice-Chancellor



Registrar





# UNIVERSITI UTARA MALAYSIA

Academic Affairs Department  
UUM, 06010 Sintok Kedah  
Tel: 04-9283105 Fax: 04-9284019

## ACADEMIC TRANSCRIPT FOR POSTGRADUATE

NAME : RA'FAT AHMAD ALI AL-MSIE'DEEN  
INTAKE SESSION : DEC SEMESTER 2007/2008  
PROGRAMME : MASTER OF SCIENCE (INFORMATION TECHNOLOGY)

MATRIC NO. : 800339  
IC. NO. : J 555732

Code	Description	Credit	Status	Grade
<b>DEC SEMESTER 2007/2008</b> (1)				
TID5033	ADVANCED SYSTEM ANALYSIS AND DESIGN	3		A-
TID5043	ADVANCED DATABASE DESIGN	3		A
TID5023	IT POLICIES AND STRATEGIES	3		A
TIJ6013	MOBILE INTERNET PROGRAMMING	3		A
TIJ5023	DISTRIBUTED SYSTEMS	3		B+
GPA : 3.80 CGPA : 3.80 RESULTS : PASS				
<b>MAY SEMESTER 2007/2008</b> (2)				
TIQ5013	RESEARCH METHODOLOGY IN IT	3		A-
<b>JUL SEMESTER 2008/2009</b> (2)				
TID6013	DECISION SUPPORT SYSTEMS	3		A
TIZ6996	PROJECT	6		A
TIW5023	ADVANCED PROGRAMMING	3		A-
TIN5053	NEURAL NETWORK	3		A
GPA : 3.89 CGPA : 3.85 RESULTS : PASS				

\*\*\*\*\* End of transcript \*\*\*\*\*

TOTAL NUMBER OF CREDITS TAKEN 33  
TOTAL NUMBER OF CREDITS TRANSFERRED 0  
TOTAL NUMBER OF CREDITS 33

\* THESE CREDITS ARE NOT EVALUATED FOR CGPA

REMARKS :  
COMPLETED ALL REQUIREMENTS FOR THE  
MASTER OF SCIENCE (INFORMATION TECHNOLOGY)

ENDORSED BY SENATED DATED 18/02/2009

BAHARUDIN YAACOB  
Director  
Academic Affairs Department  
Universiti Utara Malaysia  
.....28/03/2009 .....



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

## وزارة التعليم العالي والبحث العلمي

نسخة اضافية



الرقم : ٧٥/٠٩-١٩/هـ/١/٣

التاريخ : ٣ جمادى الآخرة ١٤٣٠هـ

الموافق : ٢٠٠٩/٥/٢٨

### وثيقة معادلة

تشهد وزارة التعليم العالي والبحث العلمي أن الشهادات التي يحملها السيد رافت احمد علي المسيعدين (الذي يحمل الرقم الوطني ٩٨٦١٠٥٢٤٥٤) وهي :

- ١ - شهادة الدراسة الثانوية العامة الأردنية الفرع العلمي عام ٢٠٠٤.
- ٢ - شهادة البكالوريوس في علم الحاسوب من جامعة الحسين بن طلال في الاردن عام ٢٠٠٧.
- ٣ - شهادة الماجستير في تكنولوجيا المعلومات من جامعة اوتارا الماليزية في ماليزيا عام ٢٠٠٩.

تعادل الدرجة الجامعية الثانية (الماجستير) في تكنولوجيا المعلومات.

الوزير



مدير مديرية الاعتراف بالجامعات  
ومعادلة الشهادات

Signature of the Director of Recognition of Universities and Equivalence of Degrees



رئيس قسم معادلة الشهادات



معادلة ش ه ر ف ت م ٢٢٠٤٤

# DOCTORAT

Vu le code de l'éducation et notamment ses articles L612-7, et D613-1 à D613-13 et D681-2, D683-2 et D684-2 ;

Vu le code de la recherche, notamment son article L.412-1 ;

Vu l'arrêté du 3 septembre 1998 relatif à la charte des thèses ;

Vu le code de l'éducation et notamment ses articles D613-17 à D613-25 relatifs aux diplômes en partenariat international ;

Vu l'arrêté du 7 août 2006 relatif à la formation doctorale ;

Vu les pièces justificatives produites par M. RA'FAT AL-MSIE'DEEN, né le 20 mars 1986 à AL TAFILA (JORDANIE), en vue de son inscription au doctorat ;

Vu le procès-verbal du jury attestant que l'intéressé a soutenu, le 24 juin 2014 une thèse portant sur le sujet suivant : Construction de lignes de produits logiciels par réingénierie de modèles de caractéristiques à partir de variantes de logiciels : l'approche REVPLINE, préparée au sein de l'école doctorale INFORMATION, STRUCTURES, ET SYSTEMES, devant un jury présidé par STEFANO ALESSANDRO CERRI, Professeur d'Université et composé de SEBASTIEN FERRE, Maître de Conférence, MARIANNE HUCHARD, Professeur d'Université, PHILIPPE LAHIRE, Professeur, SALAH SADOU, Maître de Conférence, CAMILLE SALINESI, Professeur, ABDELHAK SERIAI, CHRISTELLE URTADO, Maître de Conférence ;

Vu la délibération du jury ;

Le **DIPLÔME NATIONAL DE DOCTEUR INFORMATIQUE**

est délivré à **M. RA'FAT AL-MSIE'DEEN**

et confère le **grade de docteur**,

pour en jouir avec les droits et prérogatives qui y sont attachés.

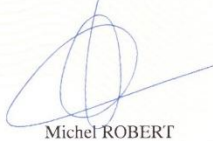
Fait à Montpellier, le 28 juillet 2014

Le titulaire

N° MONT II  
/2014201300034

9745223


Le Président



Michel ROBERT



Le Recteur d'Académie,  
Chancelier des universités



Armande LE PELLEC MULLER





REPUBLIQUE FRANÇAISE
LEGALISATION (DECRET N° 2007-1205 DU 10 AOUT 2007)
DESTINATION DE L'ACTE (PAYS OU AUTORITE)
DATE: 28 JUIL. 2014
NOM ET QUALITE DE L'AGENT : N. AHDAB BUREAU DES LEGALISATIONS
SIGNATURE ET CACHET OBLIGATOIRE :



To Whom It May Concern

I undersigned, M. Pierre ALART, Head of the Graduate School for Information, Structures and Systems (I2S), certify that **Mr. Ra'Fat AL-msie'Deen** has earned Doctoral Degree in computer science with specific major: Software Engineering. His PhD thesis entitled: Reverse Engineering Feature Models From Software Variants to Build Software Product Lines: REVPLINE Approach.

The Graduate school of the The University of Montpellier 2 certifies that **Mr. Ra'Fat AL-msie'Deen** was a full-time student, who completed his study within 3 years based on research.

The Graduate school of the the University of Montpellier 2 also certifies that **Mr. Ra'Fat AL-msie'Deen** is good at English language, and that English was the language of his study.

The Graduate school of the the University of Montpellier 2 further certifies that he enrolled at the university on 10 December, 2011, and he completed the requirements for obtaining PhD degree in computer science on 24 June, 2014. Please note that the study period to obtain a doctoral degree at the university is 3 years.

As the Graduate school of the University of Montpellier 2 attest that **Mr. Ra'Fat AL-msie'Deen** was completely full-time study for the past three years, and the pattern of the study depends entirely on the search.

Montpellier, July, 21 2014

Ecole Doctorale I2S / Université de Montpellier II  
860, Rue de St Priest / Campus St Priest Bt 2 / C.C. 444  
34090 MONTPELLIER Cedex  
Tél. 04 67 14 97 12  
Fax 04 67 14 97 14

Ecole Doctorale I2S  
Information Structures Systèmes  
Le Directeur,  
  
M. Pierre ALART, Professeur

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



## وزارة التعليم العالي والبحث العلمي

### وثيقة معادلة

الرقم: ٤٠٢٢١٧٩/هـ/٢٠١٤/٣٣

التاريخ: ١٢ ذو القعدة ١٤٣٥ هـ

الموافق: ٢٠١٤/٠٩/٠٢ م



تشهد وزارة التعليم العالي والبحث العلمي أن الشهادات التي يحملها السيد رافت احمد علي المسيعدين (الذي يحمل الرقم الوطني ٩٨٦١٠٥٢٤٥٤) وهي:

- ١- شهادة الدراسة الثانوية العامة الأردنية الفرع العلمي عام ٢٠٠٤.
  - ٢- شهادة البكالوريوس في علم الحاسوب من جامعة الحسين بن طلال في الاردن عام ٢٠٠٧.
  - ٣- شهادة الماجستير في تكنولوجيا المعلومات من جامعة اوتارا الماليزية في ماليزيا عام ٢٠٠٩.
  - ٤- درجة الدكتوراه في علم الحاسوب/هندسة البرمجيات من Universite Montpellier 2 في فرنسا عام ٢٠١٤.
- تعادل الدرجة الجامعية الثالثة (الدكتوراه) في علم الحاسوب / هندسة البرمجيات.

الوزير



مدير المديرية



رئيس القسم

Renad

مع أدلة ش هـ 20231 №







**UNHCR**

المفوضية السامية للأمم المتحدة  
لتحسين اللاجئين

*Instructional Design for  
E-Learning (IDEL) Training Course  
1st – 5th December, 2019  
Amman, Jordan*



وزارة التعليم العالي والبحث العلمي

Ministry of Higher Education  
& Scientific Research

AWARDED THIS 5TH DAY OF DECEMBER, 2019

# CERTIFICATE OF COMPLETION

AWARDED TO

**Ra'fat Al-Msie'deen**



CHRISTINE MATTHEWS  
REPRESENTATIVE (A.I.)  
UNHCR JORDAN

MINISTER OF HIGHER EDUCATION  
& SCIENTIFIC RESEARCH





# *Certificate of Participation*

*This certifies that*

RA'FAT AHMAD ALI AL-MSIE'DEEN

has participated in

**WORKSHOP ON MODEL-BASED SYSTEMS FOR  
INDUSTRIAL APPLICATIONS:  
MODEL-BASED PROBLEM SOLVERS - THEORY AND APPLICATIONS**

held on

27 February 2008

which was organized by

College of Arts & Sciences, Universiti Utara Malaysia

as

**Participant**

We hereby express heartiest congratulation and gratitude on his/her participation and involvement.



Assoc. Prof. Dr. Hj. Norshuhada Shiratuddin  
Applied Science Chair  
College of Arts & Sciences  
Universiti Utara Malaysia



Laboratoire  
d'Informatique  
de Robotique  
et de Microélectronique  
de Montpellier

Montpellier, le 01/07/14

Letter of recommendation for Ra'fat A. AL-msie'deen

I have had the pleasure to supervise the research work of Ra'fat A. AL-msie'deen during his PhD, which was in the domain of software engineering (software product lines).

During his research work, Ra'fat A. AL-msie'deen proposed an original approach for the reverse engineering of a feature model from the source code and some documentation of software variants. His contribution is three-fold and comprises : extraction of feature implementation (as a set of source code elements), annotation of feature implementations by names and textual description, and finally feature model building. He uses two methods from data analysis and information retrieval domains (Formal Concept Analysis and Latent Semantic Indexing) for achieving his goals and he validated the proposal on real data.

His contributions have been validated by the scientific community through publications in international conferences of the software engineering domain including IRI (Information Reuse & Integration), ICSR (International Conference on Software Reuse) and SEKE (Software Engineering and Knowledge Engineering).

He significantly improved his knowledge of the software engineering domain during the PHD and he learned Formal Concept Analysis and Latent Semantic Indexing with the purpose of applying them to software. He has many innovative ideas, and he is very motivated and enthusiastic for research. During all his stay in the laboratory, he worked very hard to achieve his objectives and demonstrated courage and tenacity. His work brought a new vision on software variability and its connections with Formal Concept Analysis to our research group.

To conclude, and because of his personal qualities, I wish him success in his projects and I hope he will find an opportunity to contribute with his expertise and experience in a post-doctoral position,

Marianne Huchard  
Professeur Université Montpellier 2  
huchard@lirmm.fr

LABORATOIRE D'INFORMATIQUE DE ROBOTIQUE  
ET DE MICROELECTRONIQUE DE MONTPELLIER  
Université Montpellier 2  
LIRMM - UMR 5506 - CC 477  
161, Rue Ada  
34095 MONTPELLIER CEDEX 5  
— FRANCE —





# UNIVERSITI UTARA MALAYSIA

06010 UUM Sintok, Kedah Darul Aman, Malaysia. Tel: 604 - 928 4000



UUM / ITU / K-27  
18 November 2008

**TO WHOM IT MAY CONCERN**

## Letter of Recommendation

I have known **Mr. Ra'fat Ahmad Ali Almsie'deen (800339)** for about 1 year. He was one of my postgraduate students in the MSc Information Technology programme at Universiti Utara Malaysia (UUM) where I am currently an associate professor. I taught Mr. Ra'fat in my IT Policies and Strategies course. He is a hard-working person, intelligent, cooperative and team-oriented. He is creative, self-reliant, independent and has demonstrated leadership quality while undertaking projects during my class. He has the potential and capability in conducting research.

**Mr. Ra'fat** did his final MSc Project with me. He has demonstrated his potential and capability in conducting research in his project. He is highly capable of undertaking advanced and contributing original work. With regards to his English competency, Mr Ra'fat has excellent verbal and written capability.

I am pleased to highly recommend Mr. Ra'fat for work or for his PhD studies as I am confident that he will be very successful in whatever he does. Please contact me if you need more information.

Thank you.

*Sincerely*

**(Prof. Madya Dr Wan Rozaini Bt Sheik Osman)**  
**Director**  
**ITU-UUM ASP CoE For Rural ICT Development**  
Bangunan Teknologi Maklumat  
Universiti Utara Malaysia  
06010 UUM Sintok, Kedah Darulaman  
Malaysia  
Office Fax: 04-9284753  
Office Tel: 04-928 4794  
Email: rozai174@uum.edu.my

**WAN ROZAINI SHEIK OSMAN, PhD**  
DIRECTOR AND ASSOCIATE PROFESSOR  
ITU-UUM ASP CoE For Rural ICT Development,  
BANGUNAN TEKNOLOGI MAKLUMAT,  
UNIVERSITI UTARA MALAYSIA  
06010 UUM SINTOK  
KEDAH DARUL AMAN  
MALAYSIA



STATUS MSC ISO 9001

## ATTESTATION To all legal intents and purposes

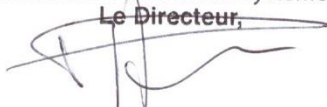
-----

I undersigned, M. Pierre ALART, Head of the  
Graduate School for Information, Structures and Systems sciences (I2S), testifies that  
M. Ra'fat A. AL-Msie'Deen

has defended his Ph dissertation with following specifications :

1. Title of the thesis is "Reverse Engineering Feature Models From Software Variants to Build Software Product Lines: REVPLINE Approach"
2. The date of PHD defense is 24 - 06 - 2014
3. The language of the study is English. Mr Ra'fat mastered the English language, and all phases of the study were in English.
4. Mode of the study is research mode.
5. Program structure: thesis
6. The speciality of the PHD is computer science - software engineering.
7. The period of the study for the PHD at least 3 years.
8. Registration status is full time study.
9. Date of student enrollment in the study is 10 December, 2011.
10. Date of completion of the requirements for obtaining a doctoral degree in computer science from the University Montpellier 2 is 24 June, 2014

Montpellier, July 21, 2014

Ecole Doctorale I2S  
Information Structures Systèmes  
Le Directeur,  
  
M. Pierre ALART, Professeur



Ref. : .....

Date : .....

الرقم : ١١٠٨ / ١٧ / ١٠٣  
التاريخ : ٤ / ٤ / ٢٠٢٠ م  
الموافق : ١٥ / ٥ / ٢٠٢٠ م

الدكتور رأفت أحمد المسيعدين المحترم

تحية طيبة وبعد ،،،،

استناداً إلى قرار مجلس العمداء في جامعة مؤتة رقم (٢٠٢٠/٢٠١٩/٢٩٣) تاريخ  
٢٠٢٠/٣/١١ ، أعلمكم بأنه تقرر الموافقة على ترقيتكم إلى رتبة أستاذ مشارك، اعتباراً من  
٢٠١٩/٩/٢٢ ، وسيكون راتبكم الأساسي الشهري ( ٣٠٦ ) ثلاثمائة وستة دنانير ، بالإضافة  
إلى العلاوات المستحقة حسب الأنظمة والتعليمات المعمول فيها في جامعة مؤتة .

متمنيا لكم التوفيق

رئيس الجامعة



أ.د. ظافر يوسف الصرايره

د. أمجد السعيد  
مروان  
كنسجك  
١-٦-٢٥

نسخة /د عميد كلية تكنولوجيا المعلومات  
نسخة/ د مدير مركز التطوير الأكاديمي وضبط الجودة  
نسخة / مدير وحدة الشؤون المالية  
نسخة / مدير دائرة الموارد البشرية  
نسخة / مدير دائرة الرقابة الداخلية  
نسخة / ديوان المحاسبة /جامعة مؤتة

م/ن

٤/٥



Ref. : .....

الرقم : ٢٤٨٧ / ١٠ / ١٤٠٣

Date : .....

التاريخ : ١٠ / صفر / ١٤٤٢ هـ

الموافق : ٢٠٢٠ / ٩ / ٢٧ م

قرار رقم ( ٢٠٢٠ / ٩١٩ )

لاحقاً لقراري رقم (٢٠٢٠/٨٩٣) تاريخ ٢٣/٩/٢٠٢٠، واستناداً إلى الصلاحيات المخولة إليّ، بموجب الأنظمة والتعليمات المعمول بها في الجامعة، وبناءً على تنسيب الدكتور القائم بأعمال عميد كلية تكنولوجيا المعلومات، قررت ما يلي:

- تكليف الدكتور رأفت المسعديين، القيام بأعمال رئيس قسم علم الحاسوب في كلية تكنولوجيا المعلومات.
- تكليف الدكتور أنس بلاسي، القيام بأعمال رئيس قسم نظم المعلومات الحاسوبية في كلية تكنولوجيا المعلومات.
- تعيين الدكتورة رانيا هلسا، مساعداً للقائم بأعمال عميد كلية تكنولوجيا المعلومات.

يعمل بهذا القرار اعتباراً من تاريخ ٢١/٩/٢٠٢٠، ويعتبر ما جاء في قراري المشار إليه أعلاه لاغياً.

رئيس الجامعة

أ.د. عرفات عطوي عوجان



The Hashemite Kingdom of Jordan  
Tafila Technical University

Tafila – Jordan  
President Office



المملكة الأردنية الهاشمية  
جامعة الطفيلة التقنية

الطفيلة – الأردن

مكتب الرئيس

No : JT.13/395

Date: 29/3/2010

الرقم : .....

التاريخ : .....

الموافق : .....

### To Whom It May Concern

This is to certify that **Mr. Ra'fat Ahmad Ali AL-Msie'Deen** has been employed as a full-time lecturer at Our University / Faculty of Science – Mathematics and Computer Department since 15/02/2009 until now.

This certificate is issued upon **Mr. Ra'fat** request.

Sincerely yours,

President

Prof. Dr. Yacoub Almasa'efah



The Hashemite Kingdom of Jordan  
Tafila Technical University  
Faculty of Science  
Computer Department  
Tafila - Jordan



المملكة الأردنية الهاشمية  
جامعة الطفيلة التقنية  
كلية العلوم  
قسم الحاسوب  
الطفيلة - الأردن

20 November 2011

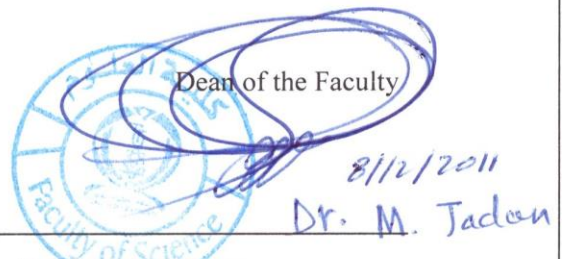
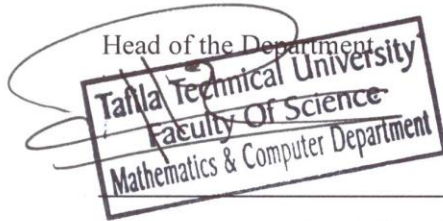
To Whom It May Concern

This is to certify that Mr. Ra'Fat Ahmad Ali AL-Msie'Deen is a Full-Time Lecturer at our University with the department of Mathematics and Computer Science since 15/02/2009 up-to-date.

Mr. Ra'Fat has taught the following courses:

1. Computer Graphics.
2. Logic Circuits Design.
3. Computer Skills (1).
4. Computer Skills (2).
5. C++ Language.
6. Database.
7. Information Retrieval Systems.
8. Management Information Systems.
9. Internet Programming.
10. Systems Analysis and Design.
11. Multimedia System.
12. Software Project Management.
13. IT Graduation Project.
14. International Computer Driving Licence (ICDL).

This certificate has been given upon his request.



P.O. Box 179, Tafila Technical University, Tafila 66110, Jordan.

Tel: ++962 (3) 2250326, Fax: ++962 (3) 2250431





## *To whom it may concern*

The Arabian Group for Education and Training certifies that Mr. Ra'fat ahmad ali AL-Msie'deen has taught in our joint program with the university of Jordan in Information Technology in Education for one academic years (2010/2011). This Higher Diploma program was designed and supervised by Ohio University, USA. During this period, Mr. AL-Msie'deen has taught the following courses:

- 1- by means of educational video
- 2- web design
- 3- project

This certificate has been issued upon her request.

Accept the assurances of respect



Arabian Education & Training Group  
Director of Regional Office – Jordan

**ATTESTATION DE REUSSITE AU DIPLOME**

. atteste que

**le Diplôme national de docteur INFORMATIQUE**  
a été décerné à

**Monsieur AL-MSIE'DEEN RA'FAT**  
né le 20 mars 1986 à AL TAFILA (JORDANIE)  
au titre de l'année universitaire 2013/2014

Titre des travaux : Construction de lignes de produits logiciels par réingénierie de modèles de caractéristiques à partir de variantes de logiciels : l'approche REVPLINE  
Date de soutenance : 24 juin 2014  
Etablissement soutenance : UNIVERSITE MONTPELLIER 2  
Jury : M. STEFANO ALESSANDRO CERRI, Président du jury, Professeur d'Université UNIVERSITE MONTPELLIER 2  
M. SALAH SADOU, Rapporteur du jury, Maître de Conférence  
Mme CAMILLE SALINESI, Rapporteur du jury, Professeur UNIVERSITÉ PARIS I  
M. SEBASTIEN FERRE, Membre du jury, Maître de Conférence UNIVERSITE RENNES I  
M. PHILIPPE LAHIRE, Membre du jury, Professeur  
Mme CHRISTELLE URTADO, Membre du jury, Maître de Conférence  
Mme MARIANNE HUCHARD, Directeur de Thèse, Professeur d'Université UNIVERSITE MONTPELLIER 2  
M. ABDELHAK SERIAI, Co-Directeur UNIVERSITE MONTPELLIER 2  
Ecole doctorale : INFORMATION, STRUCTURES, SYSTEMES

Fait à Montpellier, le 26 juin 2014

Pour le Président et par délégation,



Bernard GODELLE

Vice-président du Conseil Scientifique

N° étudiant : 20118890



Ref. : 103.1027

Date : 6.4.2021

..... : الرقم

..... : التاريخ

..... : الموافق

**To Whom It May Concern**

This is to certify that Dr. RA'FAT AHMAD ALI AL-MSIE'DEEN, has been working at Mutah University as an associate professor in the Department of Computer Science / College of Information Technology, since September 22 , 2014.

**Academic Ranks**

- Associate Professor - September 22, 2019 .
- Assistant Professor February 24, 2016 .
- Fulltime Lecturer September 22, 2014 .

**Administrative Posts:**

- Acting Head of the Department of Computer Science, September 21, 2020 – August 31, 2021 .

This certificate has been issued upon his request.

**Prof. Arafat .A. Awajan**



President



Ref. : 103.2136  
Date : 18.7.2022

الرقم :  
التاريخ :  
الموافق :

**To Whom It May Concern**

This is to certify that Dr. Ra'fat Ahmad Al- Msiedeen, has been working at Mutah University as an associate professor in the Department of Computer / Information Technology Faculty, since September 22 , 2014.

**Academic Ranks**

- Associate Professor - September 22,2019- up to date.
- Assistant Professor February 24, 2016 - September 21,2019.
- Fulltime Lecturer September 22, 2014 - February 23, 2016.

**Administrative Posts:**

- Acting Head of the Department of Computer Science, September 1, 2020 – August 31, 2021 .
- Acting Head of the Department of Scientific Disciplines, Deanship of Academic Affairs/ Military Section, September 26, 2021 – August 31, 2022 .

This certificate has been issued upon his request.

Prof. Arafat .A. Awajan

President





Ref. : .....

Date : .....

الرقم : ٢١٤٦ / ٣  
التاريخ : ١٩ ذوالحجّة / ١٤٤٣ هـ  
الموافق : ١٨ / ٧ / ٢٠٢٢ م

### إلى من يهمه الأمر

تشهد جامعة مؤتة بأن الدكتور رأفت أحمد علي المسيعدين/الأستاذ المشارك في قسم علم الحاسوب / كلية تكنولوجيا المعلومات يعمل لديها اعتباراً من ٢٠١٤/٩/٢٢، وما يزال على رأس عمله وقد شغل خلال خدمته الرتب الأكاديمية والوظائف الإدارية التالية :-

#### الرتب الأكاديمية:

- محاضراً متفرغاً بعقد اعتباراً من ٢٠١٤/٩/٢٢.
- استاذاً مساعداً اعتباراً من ٢٠١٦/٢/٢٤.
- أستاذاً مشاركاً اعتباراً من ٢٠١٩/٩/٢٢.

#### الوظائف الإدارية:

- قائماً بأعمال رئيس قسم علم الحاسوب منذ ٢٠٢٠/٩/٢١ ولغاية ٢٠٢١/٨/٣١.
- قائماً بأعمال رئيس قسم التخصصات العلمية/ عمادة الشؤون الأكاديمية / الجناح العسكري منذ ٢٠٢١/٩/٢٦ حتى تاريخه.

\* ثبت في الخدمة الدائمة في الجامعة اعتباراً من ٢٠٢٠/٧/٨.  
منح هذه الشهادة بناءً على طلبه .

رئيس الجامعة

أ.د. عرفات عطوي عوجان



١٩/٧/٢٢