


Lecturer: Asmaa M.A. Hamandi		
Department	Information Technology	
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Personal Email:	asmaa_hamandi@yahoo.com	

Qualifications:	الشهادات العلمية
✚ B.Sc. (2001) "College of Science" , "computer science", "Al Mustanseriyah University (Iraq)	
✚ M.Sc. (2005) "College of Science" , "computer science", "Al Mustanseriyah University (Iraq)	
✚ Ph.D. (2016) " Computer Science Department" ""University of Technology" (Iraq)	

Fields of Interest:	مجالات الاهتمام (توضع علامة نجمة للمجال الأكثر عملاً واهتماماً)
✚ Artificial Intellegent	*
✚ Genetic Algorithm	
✚ Image Processing	
✚ Translation	

Recent Publications:	آخر البحوث المنشورة
✚ "Proposed If_Then Grammar to Translate English Language Sentence to American Sign Language Sentence", Journal of Theoretical and Applied Information Technology, Vol. 83 Issue No. 1, 10th January 2016, SCOPUS Indexing, E-ISSN 18173195 / ISSN 1992-8645 .	
✚ "A Proposed English To American Sign Language Translation System", International Journal of Advances in Engineering Research, Vol. No. 10, Issue No. V, 5th November ,2015e-ISSN: 2231-5152/ p-ISSN: 2454-1796.	
✚ "Natural Language Processing Using Natural Language Toolkit", published at (Iraqi Association of Information Technology), 17 - November- 2015.	
✚ "A Proposed Algorithm for Translating English Written Text to Fingerspell Language", accepted for publication at (Engineering and Technology Journal), 19 - April - 2015.	

Recent Prizes: الجوائز الأخيرة	
	⊕
	⊕
	⊕

Patents: براءات الاختراع	
	⊕
	⊕
	⊕
	⊕

Administration Position: المناصب الادارية	
	⊕ officer of the graduate studies department
	⊕
	⊕
	⊕

Membership in Scientific Societies: العضوية في الجمعيات العلمية	
	⊕
	⊕
	⊕
	⊕

Editor/Reviewer: محرر / مراجع	
	⊕ Advances in Science, Technology and Engineering Systems Journal (ASTESJ)
	⊕
	⊕
	⊕

Professional Activities:		الأنشطة المهنية
	⊕	member of the examination committee
	⊕	
	⊕	
	⊕	

Invited lectures:	
	⊕
	⊕
	⊕
	⊕