



الكلية: الهندسة		اسم الشخص الكامل: حيدر محمد علي علي الغانمي
ملخص تعريفى :		
<p>Hayder is a lecturer at Biomedical Engineering department, College of Engineering, Warith Al-Anbyiaa University, Iraq. He is also the head of e-learning center at Warith Al-Anbyiaa University. He obtained his M.Sc. and PhD degrees from the University of Malacca, Malaysia. His research interest is in modelling human psychological and cognitive behaviours to create human-like technologies that can assist people intuitively, proactively, and in a social manner.</p>		
الشهادات الدراسية :		
<input type="checkbox"/> B.Sc. <input type="checkbox"/> M.Sc. <input checked="" type="checkbox"/> Ph.D.		
الجوائز والتكريم الاكاديمي:		
<p>1- postgraduate grant to join an International Outbound Mobility Programme at Murdoch University in Perth, Australia</p> <p>2- Postgraduate grant to join the Global Project-Based Learning Programme (GPBL) at Shibaura Institute of Technology in Tokyo Japan.</p> <p>3-Postgraduate scholarship by University Utara Malaysia for PhD studies funding</p>		
الدراسات الاولية	الدراسات العليا	المقررات الدراسية التي تم تدريسها
Computer Programming Digital Electronics English Language		
الانتساب المهني :		
<p>- المشاركة في العديد من اللجان العلمية منها ...</p> <p>١- المشاركة في اللجان الامتحانية - عضو لجنة مركزية في رئاسة الجامعة</p> <p>٢- المشاركة في لجان الاستحداث الخاصة في اقسام وكليات الجامعة..</p> <p>٣- المشاركة في لجان كتابة التقييم الذاتي للجامعة, دليل الإجراءات, دليل المخاطر</p> <p>٤- المشاركة في اللجان العلمية والادارية في قسم الطب الحياتي</p>		



٥- المشاركة كعضو في لجنة استحداث مراكز البحث العلمي - رئاسة جامعة وارث الأنبياء

المنشورات العلمية :

### **Selected papers**

10. **Ghanimi, H.M.A.** and Aziz, A.A., [Computational Analysis of Dynamics in an Agent-based Model of Cognitive Load and Reading Performance](#), 3rd International Conference of Reliable Information and Communication Technology Putrajaya. 207-220, 843, **Springer/ISI** (2018).
9. Aziz, A.A., and **Ghanimi, H.M.A.**, Reading with Robots: A Personalized Robot-Based Learning Companion for Solving Cognitively Demanding Tasks", 4th International Multi-Conference on Artificial Intelligence Technology. Kuching, **Scopus** (2018 - to appear).
8. **Ghanimi, H.M.A.** Aziz, A.A. and Ahmad, F., [An Agent-Based Model for Refined Cognitive Load and Reading Performance in Reading Companion Robot](#), Journal of Telecommunication, Electronic and Computer Engineering 55-59, **Scopus**, 9(3-5) (2017).
7. **Ghanimi, H.M.A.**, Aziz, A.A., and Ahmad, F., [Designing an Intelligent Support Model of a Reading Companion Robot, Citizen-Centric Smart Cities Services Workshop](#)", 13th International Conference of Intelligent Environments, Seoul, Korea 131-140, **IOS Press** (2017).
6. Aziz, A.A., Mohd-Shabli, A.H., and **Ghanimi, H.M.A.**, [Formal Specifications and Analysis of an Agent-Based Model for Cognitive Aspects of Fear of Crime](#), the 11th Multi-disciplinary International Workshop on Artificial Intelligence (MIWAI). 331-345, **Scopus/ISI**, 10607 (2017).
5. **Ghanimi, H.M.A.**, Aziz, A.A. and Ahmad, F., [An Agent-Based Modeling for a Reader's Cognitive Load and Performance](#)", 3rd International conference on Computational Science and Technology (ICCST), Kota Kinabalu, Sabah, Malaysia. , 24(2) (2016).
4. **Ghanimi, H.M.A.** Aziz, A.A. and Ahmad, F., [On Modeling Cognitive Load During Reading Task](#)", Malaysian Journal of Human Factors and Ergonomics. 55-61, 1(1) (2016).
3. **Ghanimi, H.M.A.**, Aziz, A.A. and Ahmad, F., [An Ambient Agent Model for a Reading Companion Robot](#)", Computational Intelligence in Information Systems (CIIS), Brunei. 94-106, **Springer/ISI**, 532 (2016).
2. **Ghanimi, H.M.A.**, Aziz, A.A., ChePa, N, Mohd-Shabli, A.H., N., Abu-Bakar, J.A., and Alwi, A., [A Computational Agent Model for Stress Reaction in Natural Disaster Victims](#)", The 7th International Conference on Information Science and Applications (ICISA) 817-827, **Springer**, 376 (2016).
1. **Ghanimi, H.M.A.**, Aziz, A.A. and Ahmad, R., [Exploring the Need of an Assistive Robot to Support Reading Process: A Pilot Study](#)", The International Symposium on Agents, Multi-Agent Systems and Robotics (ISAMSR). 20-27, **IEEE Computer Society Press/Scopus**, 532 (2015).

-