التاريخ 25/9/2021



صورة شخصية

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| ليث ابو عليقة |

**المعلومات الشخصية**

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| تاريخ الولادة ومكانها: اربد 29/9/1989 |
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**المؤهلات العلمية**

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| الدرجة | التخصص الدقيق | مدة الدراسة(من-الى) | الجامعة | البلد |
| دكتوراه | علم حسوب | 2015-2018 | جامعه العلوم الماليزيه | ماليزيا |
| ماجستير | علم حاسوب | 2011-2014 | جامعه ال البيت | الاردن |
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ب

**الخبرات التدريسية**

ــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــ

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| مدة العمل | الرتبةالأكاديمية | المؤسسة | القسم/الكلية | البلد |
| 4 | استاذ مساعد | جامعه عمان العربيه | كلية العلوم الحاسوبية و المعلوماتيه | الاردن |
| 0.3 | محاضر غير متفرغ | جامعة العلوم والتكنولوجيا  | علم الحسوب | الاردن |
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**خبرات أخرى**

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| مدة العمل | الرتبة | المؤسسة | القسم/الكلية | البلد |
| 1 | باحث | جامعه العلوم الماليزيه | علم الحاسوب | ماليزيا |
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**المنشورات والمؤلفات**

ــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــ

**المجلات**

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| المؤلفون(بالترتيب) | **العنوان** | المجلة | العدد | سنة النشر |

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| المؤلفون(بالترتيب) | العنوان | المؤتمر | البلد/المدينة | التاريخ |

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| Abualigah, Laith Mohammad; Khader, Ahamad Tajudin; Al-Betar, Mohammed Azmi; Awadallah, Mohammed A; A krill herd algorithm for efficient text documents clustering 2016 IEEE symposium on computer applications & industrial electronics (ISCAIE) 67-72 IEEE 2016Abualigah, Laith Mohammad; Khader, Ahamad Tajudin; AlBetar, Mohammed Azmi; Hanandeh, Essam Said; Unsupervised text feature selection technique based on particle swarm optimization algorithm for improving the text clustering 1st EAI International Conference on Computer Science and Engineering 169 European Alliance for Innovation (EAI) 2016Alyasseri, Zaid Abdi Alkareem; Khader, Ahamad Tajudin; Al-Betar, Mohammed Azmi; Abualigah, Laith Mohammad; ECG signal denoising using β-hill climbing algorithm and wavelet transform 2017 8th International Conference on Information Technology (ICIT) 96-101 IEEE 2017Al-Sai, Zaher Ali; Abualigah, Laith Mohammad; Big data and E-government: A review 2017 8th international conference on information technology (ICIT) 580-587 IEEE 2017Shehab, Mohammad; Khader, Ahamad Tajudin; Al-Betar, Mohammed Azmi; Abualigah, Laith Mohammad; Hybridizing cuckoo search algorithm with hill climbing for numerical optimization problems 2017 8th International conference on information technology (ICIT) 36-43 IEEE 2017Abualigah, Laith Mohammad; Khader, Ahamad Tajudin; Al-Betar, Mohammed Azmi; Multi-objectives-based text clustering technique using K-mean algorithm 2016 7th International Conference on Computer Science and Information Technology (CSIT) 6-Jan IEEE 2016Abualigah, Laith Mohammad; Khader, Ahamad Tajudin; Al-Betar, Mohammed Azmi; Unsupervised feature selection technique based on genetic algorithm for improving the text clustering 2016 7th international conference on computer science and information technology (CSIT) 6-Jan IEEE 2016Abualigah, Laith Mohammad; Khader, Ahamad Tajudin; Al-Betar, Mohammed Azmi; Alyasseri, Zaid Abdi Alkareem; Alomari, Osama Ahmad; Hanandeh, Essam Said; Feature selection with β-hill climbing search for text clustering application 2017 Palestinian International Conference on Information and Communication Technology (PICICT) 22-27 IEEE 2017Abualigah, Laith Mohammad; Sawaie, Ahmad Mohammad; Khader, Ahamad Tajudin; Rashaideh, Hasan; Al-Betar, Mohammed Azmi; Shehab, Mohammad; β-hill climbing technique for the text document clustering New Trends in Information Technology (NTIT)–2017 60 2017Abualigah, Laith; Aldulaimi, Akram Jamal Ali; Al Shinwan, Mohammad; Khasawneh, Ahmad M; International Journal of Science and Applied Information Technology International Journal 8 6 2019Abualigah, Laith Muhammad; Khader, Ahamad Tajudin; AI-Betar, Mohammed Azmi; Unsupervised feature selection technique based on harmony search Proceedings of the 2016 IEEE 7th International Conference on Computer Science and Information Technology (CSIT), Amman, Jordan 13-14 2016Abualigah, JAMAL A OUDETALLAH1 Laith; h-CONVEXITY IN METRIC LINEAR SPACES International Journal 8 6 2019Al-Qammaz, Abdullah; Darabkh, Khalid A; Abualigah, Laith; Khasawneh, Ahmad M; Zinonos, Zinon; An AI Based Irrigation and Weather Forecasting System utilizing LoRaWAN and Cloud Computing Technologies 2021 IEEE Conference of Russian Young Researchers in Electrical and Electronic Engineering (ElConRus) 443-448 IEEE 2021 |

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| Author/s(In Order) | Title | Publisher | Edition | Date |
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| المؤلفون(بالترتيب) | العنوان | الناشر | الطبعة | التاريخ |

"Abualigah, Laith; Bashabsheh, Mohammad Qassem; Alabool, Hamzeh; Shehab, Mohammad; Text summarization: a brief review Recent Advances in NLP: The Case of Arabic Language 15-Jan ""Springer" " Cham"" 2020"

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**عضوية الجمعيات العلمية والمهنية**

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رئيس لجنه البحث العلمي في كليه العلوم الحاسوبيه

**الدورات التدريبية التي التحق بها**

ـــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــ

كيفيه كتابه بحث لمجله مصنفه

تطبيقات الخوارزميات الذكيه

**الدورات التدريبية التي أشرف عليها**

ـــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــ

**الاهتمامات البحثية** ــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــ

خوارزمية التحسين الحسابي (AOA) ، الحوسبة المستوحاة من الطبيعة ، الحوسبة المستوحاة من الطبيعة ، ذكاء السرب ، الذكاء الاصطناعي ، النمذجة الفوقية ، وخوارزميات التحسين ، الحسابات التطورية ، استرجاع المعلومات ، تجميع النص ، اختيار الميزة ، المشكلات التوافقية ، التحسين ، المتقدم تعلم الآلة والبيانات الضخمة ومعالجة اللغة الطبيعية

**اللغات**

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عربي

انجليزي

**نشاطات أخرى** ــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــ

**الجوائز التي حصل عليها** ــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــ

جائزه افضل بحث من جامعه العلوم الماليزيه

وفقًا للتقرير الذي نشرته جامعة ستانفورد في عام 2020 ، فإن أبيليجاه هو أحد العلماء المؤثرين بنسبة 2٪ ، والذي يصور 100000 من كبار العلماء في العالم.

**الإشراف على طلبة الدراسات العليا** ــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــــ

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| عنوان الرسالة | اسم الطالب |

محمد بشبشة - تحليل البيانات الضخمة باستخدام Hybrid Harris Hawks Optimizer مع K-mean و MapReduce Framework.

ندى خليل - خوارزمية مفترسة بحرية معززة لتجزئة الصور متعددة المستويات.

محمد الخرابشة - خوارزمية تحسين الجندب الهجينة لجدولة فعالة للطاقة في المنازل الذكية.

أحمد زيادة - جدولة فعالة للطاقة في المنازل الذكية باستخدام خوارزمية تحسين Grasshopper الهجينة مع تحسين التطور التفاضلي.

أكرم جمال الدليمي - تحسين طريقة اختيار الميزات لمهام التنقيب في البيانات على أساس تقنية التهجين.

**المعرفون**

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شريك البحث