**الاسم على الكوكل سكولر**

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| **Zainab Hassan Fakhri** |

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| ▼ الاتجاهات البحثية• Wireless networks, cloud radio access network, self-organized networks, artificial intelligence and millimeter wave communications. |

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| ▼ الدرجة العلميةمدرس دكتور |
| ▼ الكتب والمؤلفات* A Resource Allocation Mechanism for Cloud Radio Access Network Based on Cell Differentiation and Integration Concept [IEEE Transactions on Network Science and Engineering](https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=6488902) ( Volume: 5, [Issue: 4](https://ieeexplore.ieee.org/xpl/tocresult.jsp?isnumber=8556169), Oct.-Dec. 1 2018).
* Semi static Cell Differentiation and Integration With Dynamic BBU-RRH Mapping in Cloud Radio Access Network [IEEE Transactions on Network and Service Management](https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=4275028) ( Volume: 15, [Issue: 1](https://ieeexplore.ieee.org/xpl/tocresult.jsp?isnumber=8310716), March 2018).
* An Interference Mitigation Scheme for Millimetre Wave Heterogeneous Cloud Radio Access Network with Dynamic RRH Clustering. [2019 International Symposium on Networks, Computers and Communications (ISNCC)](https://ieeexplore.ieee.org/xpl/conhome/8894812/proceeding)
* Performance Analysis of Dynamic Wireless Sensor Networks using Linguistic Fuzzy. International Journal of Computer Applications (0975 – 8887) Volume 87 – No.2, February 2014.
* SDPLL-Based Frequency Estimation of a Sinusoid in Colored Noise. Journal of Engineering, January 2013, Volume 19 Number 1.
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| ▼ رسائل الماجستير الذي اشرف عليها* N/A
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| ▼ اطاريح الدكتوراه الذي اشرف عليها* N/A
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