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| ▼ الاسم المستخدم في نشر البحوث حسب الكوكل سكولر |

Zainab Ibrahim Abbood

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| ▼ الاتجاهات البحثية |

Digital Signal Processing, Digital Image Processing and Communication

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| ▼ الدرجة العلمية |

Assistant Professor

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| ▼ الأبحاث المنشورة |

1. 3-D Object Recognition using Multi-wavelet and Neural Networks, 2012

2. Image Compression using 3-D Two Level Techniques, 2013

3. Content-Based Image Retrieval (CBIR) Using Hybrid Technique, 2013

4. Mixed Transform Generated by Tensor Product and Applied in Data Processing, 2013

5. 3-level Techniques comparison based image recognition, 2014

6. Hybrid Techniques based Speech Recognition, 2016

7. [Composite Techniques Based Color Image Compression](javascript:void(0)), 2017

8. Performance Study for Mixed Transforms Generated by TensorProduct in Image Compression andProcessing, 2018

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| ▼ الكتب والمؤلفات  * N/A |

**A reviewer for a book: “**Digital Signal Processing A Primer with MATLAB”, by Samir I. Abood, Department of Electrical & Computer Engineering , Prairie View A&M University, Prairie View, TX 77446, Email: [sabood@student.pvamu.edu](mailto:sabood@student.pvamu.edu).

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| ▼ رسائل الماجستير الذي اشرف عليها  * N/A |

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| ▼ اطاريح الدكتوراه الذي اشرف عليها  * N/A N/A |