# Bashar Ahmed Housni Abu-Diak, M.Sc.

Computer Science, Jordan University of Science & Technology

Mobile: +970 599372748

Address: Work Address : Palestine Technical University- Kadoorie-

Tulkarm – Palestine

Email: b.abudiak@ptuk.edu.ps



#### **EDUCATION**

- 1. General Secondary Certificate in Scientific Branch
  - B.Sc in Computer Information Technology
  - M.Sc in Computer Science

Institution	Degree(s) or Diploma(s) obtained	Year	Average
Jordan University of Science & Technology	M.Sc	2011	81.6 (Very Good)
The Arab American University	B.Sc	2007	3.02 (Very Good)
Jenin Secondary School	General Secondary Certificate	2002	89.6 (Very Good)

#### **EXPERIENCE**

- Lecturer in University of Tabuk (2011 2016)
- Teaching and Research Assistant in Jordan University of science and Technology (2008 2009)

# **RESEARCH INTEREST/SKILLS**

Bioinformatics, Biological Databases, Wireless Network, Data Mining.

### M.Sc Thesis Titles

- A classifier system for predicting RNA secondary structure

# Workshops

- Workshop in "New Practices in University Teaching".
- Workshop in "Course Specification and Preparing Course Report for Quality Assurance".
- Workshop in "Analysis of course Degrees' Using SPSS".
- The First Workshop on Computer and Information Science (WCIS'13) Computer Education: Quality and Innovation.
- Workshop in "Using Smart Board".
- Workshop in "Using Moodle System".
- The Second Workshop on Computer & Information Sciences (WCIS'15) Arabic Natural Language Processing: Models, Systems and Applications.

# **PUBLICATIONS IN REFEREED JOURNALS**

[1] "A classifier system for predicting RNA secondary structure", Monther Aldwairi; Bashar Al Hajasad; Yaser Khamayseh, International Journal of Bioinformatics Research and Applications (IJBRA), Vol. 10, No. 3, 2014

#### **REFERENCES**

Dr. Monther M. Aldwairi Jordan University of Science and munzer@just.edu.jo

Technology

Dr. Yaser M. Khamayseh Jordan University of Science and yaser@just.edu.jo

Technology

Dr. Tariq Alhmiedat University of Tabuk t.alhmiedat@gmail.com

Dr. Zaid Basfar University of Tabuk zbassfar@ut.edu.sa