

Felix Olanrewaju Babalola

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Personal Information

- Date of Birth: 23rd Sept, 1988
- Gender: Male
- Nationality: Nigeria
- Marital status: Single

Education

- PhD. COMPUTER ENGINEERING** | PRESENT | EASTERN MEDITERRANEAN UNIVERSITY, NORTH CYPRUS
- MSc. COMPUTER ENGINEERING** | 2017 | EASTERN MEDITERRANEAN UNIVERSITY, NORTH CYPRUS
- BSc. COMPUTER ENGINEERING** | 2015 | EASTERN MEDITERRANEAN UNIVERSITY, NORTH CYPRUS
- SENIOR SECONDARY SCHOOL CERTIFICATE** | 2006 | SACRED HEART COLLEGE, IBADAN, NIGERIA
- PRIMARY SCHOOL LEAVING CERTIFICATE** | 2000 | OMOLEWA NUR/PRY INSTITUTION, IBADAN, NIGERIA

Academic Publications

- Babalola, F.O., Bitirim, Y., & Toygar, Ö. (2020). **Palm vein recognition through fusion of texture-based and CNN-based methods**, Signal, Image and Video Processing, 1-8, 10.1007/s11760-020-01765-6.
- Toygar, Ö., Babalola, F. O., & Bitirim, Y. (2020). **FYO: A Novel Multimodal Vein Database with Palmar, Dorsal and Wrist Biometrics**, IEEE Access, 8(1), 82461-82470, 10.1109/ACCESS.2020.2991475.
- Babalola F. O., Toygar , Ö., Bitirim Y., (2021). **Wrist Vein Recognition by Fusion of Multiple Handcrafted Methods**, HORA Conference June 2021

Experience

RESEARCH AND TEACHING ASSISTANT (FULL-TIME) | COMPUTER ENGINEERING DEPARTMENT, EASTERN MEDITERRANEAN UNIVERSITY | 2017-TILL PRESENT

- Biometric research management and successful publications of papers in journals.
- Project management and coordination of students in software building projects with high success rate.

- Teaching experience in classes and computer laboratories which contain students with multicultural backgrounds.
- Teaching experience in different programming languages, computer architecture, algorithm analysis, system security and network courses.

RESEARCH AND TEACHING ASSISTANT (PART-TIME) | COMPUTER ENGINEERING DEPARTMENT, EASTERN MEDITERRANEAN UNIVERSITY | 2016-2017

- Teaching experience in classes and computer laboratories of students with multicultural backgrounds.
- Teaching experience in different programming and network courses.
- Administrative duties such as using Microsoft Excel and Word document for documentation and analysis among others.

STUDENT ASSISTANT | FACULTY OF TOURISM, EASTERN MEDITERRANEAN UNIVERSITY | 2014-2015

- System set-up and maintenance, as well as network troubleshooting
- Administrative duties such as using Microsoft Excel and Word document for documentation and analysis.

Teaching Experience (Courses)

Laboratory classes and Tutorials taught as a Teaching Research Assistant (with in a period of **five years**) are as follows:

Course Name	Number of Semesters
CMPE107 - Foundations of Computer Engineering (Python Programming Language)	3
CMPE108 - Algorithms & Programming (C Programming Language: for Civil, Electrical, Mechanical Engineering students)	6
CMPE110 - Fundamentals of Programming (C++ Programming Language: for Industrial Engineering students)	5
CMPE112 - Programming Fundamentals (C Programming Language)	8
CMPE211 - Object Oriented Programming (Java Programming Language)	4
CMPE231 - Data Structures	8
CMPE312 - Software Engineering	3
CMPE321 - Signals and Systems for Computer Engineers	3
CMPE353 - Database Management Systems	2
CMPE371 - Analysis of Algorithm	1
CMPE410 - Principles of Programming Languages	1
CMPE424 - Introduction to Image Processing	1

CMPE425 - Fundamentals of Computer Vision	1
CMPE471 - Automata Theory	4
CMSE353 - Security of Software Systems	1
CMSE423 - Embedded System Design	3
CMSE443-A - Real-Time System Design	1
CMSE491-A - Selected Topics in Software Engineering	1
Full Course Teaching	
CMPE112 - Programming Fundamentals (C Programming Language)	Summer Semester 2018-2019

Referees

PROF. DR. HADI IŞIK AYBAY

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 Computer Engineering Department
 Eastern Mediterranean University, Cyprus.
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PROF. DR. ÖNSEN TOYGAR

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 Eastern Mediterranean University, Cyprus.
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ASSOC. PROF. DR. YILTAN BİTİRİM

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PROF. DR. BAHAR TANERİ

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