### Yahya Esmail Al-Ashmouri

Ph.D. in Information Technology (IT)

### Email:yahya\_new@hotmail.com Phone: +967-777966531

### • Personal Information:

Gender : Male.

Marital Status: Married.

Nationality : Yemen.

Address: Yemen, Sana'a Cairo Street, P.O. Box:337

### • Education:

➤ Ph.D. in Information Technology (2011-2016)

Ibn Tofail University, Faculty of Science (Morocco)

#### **THESIS** entitled:

New approaches for learning analytic system to evaluate the quality of students' performance and text mining in online communication on E- Learning.

Supervisor: Prof. Rochdi Messoussi. (Morocco)

Committee: Prof. DIYADI J(President), Prof. A.SBIHI(R), Prof. E.K ELKADIRI(R), Prof.

M.BENATTOU (R), Prof. R.TOUAHNI (E).

➤ M.Sc. Master's in Software Engineering (2008-2010)

Ibn Tofail University, Faculty of Science (Morocco).

➤ B.Sc. in Mathematics/computer, (1992-1996)

Sana'a University, Faculty of Science (Yemen).

Materials for a Teaching Portfolio: Web Design and Programming, Web Technology, Web Development, Software Engineering, Systems Analysis and Design, Software Architecture and Design, Projects Management Systems, Management Information Systems, E-Commerce, E-Learning, E-business, Database System Management, Data Warehousing and Data Mining, Data Structures and Algorithms, Computer Programming, Object-Oriented Programming, Visual Programming, Mobile Applications Systems.



#### WORK EXPERIENCES

	University Name	Position	Date
1	University of Andalusia	Head of Information	2019 - Until Now
	Faculty of Engineering and Information	Systems Department	
	Technologys		
2	Al-Razi University	Head of the	2019 - Until Now
	Faculty of Computer Science and IT	Research Center	
1	Yemen Jordanian University	Head of Information	2016 -2019
	Collage of Computer and Information	Systems Department	
	Systems		
2	International University of Technology	Faculty member of	2018-Until Now
	Twintech	the university	
3	University of Science and Technology	Faculty member of	2017-Until Now
	Faculty of Computing & Information	the university	
	Technology		
4	Yemen University	Faculty member of	2016- ۲۰۱۸
	Faculty of Engineering and Computer	the university	
5	Future University	Faculty member of	2016 - ۲۰۱۸
	Faculty of Engineering and Technology	the university	

#### **Publications:**

- Yahya Al-Ashmoery, Rochdi Messoussi, Raja Touaahni,(2015), "ANALYTICAL TOOLS FOR VISUALISATION OF INTERACTIONS IN ONLINE E-LEARNING ACTIVITIES ON LMS AND SEMANTIC SIMILARITY MEASURES ON TEXT".- Journal of Theoretical and Applied Information Technology (indexed in Scopus)- 10th March 2015, Volume 73, Issue 1, (2015).
- Al-Ashmoery Yahya, Messoussi Rochdi,(2015), "Learning analytics system for assessing students' performance quality and text mining in online communication," Intelligent Systems and Computer Vision (ISCV) (indexed in Scopus), 2015, IEEE, vol., no., pp.1-8, 25-26 March 2015.
- Yahya Al-Ashmoery, Rochdi Messoussi, Raja Touaahni, (2013) "MONITORING AND VISUALIZING STUDENTS TRACKING DATA ONLINE LEARNING ACTIVITIES (TRACKING IN E-LEARNING PLATFORMS) MVSA" International Journal of Information Technology & Management Information System (IJITMIS), Volume 4, Issue 3, September - December (2013), pp:121 – 135.
- Yahya Al-Ashmoery, Rochdi Messoussi, "Learning analytics system for assessing students' performance quality and text mining in online communication". The International Conference on Intelligent Systems and Computer Vision 2015, March 25 -26 2015, IEEE, Fez-Morocco.

### **Work History and Professional Experience:**

• Sana'a University, Faculty of Science,

**2016 - Until Now** 

Faculty of Computer Science & IT

**Assistant Professor** 

• Ministry of Industry and Trade

1997-2016

Consultant to the Ministry in the field of information technology.

• Al-Thowra industrial Complex

1998-2007

Chief of department of development and Networks.

SmarTech company

1996-1998

Chief of department of development and programming systems.

## **Development Projects:**

- ✓ Design and development a system realization of data Acquisition system for quality in Super Cerame Company (Morocco) in J2EE (EJB3, JSF, JSP, Servlet) and MySQL.
- ✓ Design and development a website for Recruitment system in J2EE
- ✓ Design and development a geranial account system in (Oracle).
- ✓ Design and development a stock system in (Oracle).
- ✓ Design and development a sales point System in (Oracle).
- ✓ Design and development an industrial production system in (Visual FoxPro 9).
- ✓ Creating a server of web applications in PHP with MySQL or in java technology.
- ✓ Design and development a football stadium in language OpenGL.

## **Skills:**

- ➤ Project Management and Quality: (Norms ISO, CMMI).
- ➤ Data Base system: ORACLE 12c, MS SQL Server 2017, MySQL
- > Programming Languages: C/C++, C#, Java, Visual Basic, Visual FoxPro,
- ➤ Oracle Developer Suite 10g: (Forms, Report), PLSQL.
- ➤ Web Technology: J2EE (EJB, JSF, JSP, Servlet), PHP, ASP.Net, ASP, JavaScript.
- ➤ Analytical Methods: UML2, Merise.
- ➤ Networks: Addressing and Routing IP, Administration and Network Security.
- Multimedia & Graphics: OpenGL, Photoshop, Flash(illustrations)
- ➤ *Mobile development*: Android applications.

# Languages:

Arabic, English, French.