

CURRICULUM VITAE

PERSONAL INFORMATION

Name AL MASA'DEH, Hassan Adeeb
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hassana83@yahoo.com
Nationality Jordanian
Date of birth 14 September 1983
Social status Single

EDUCATION

- **University Of Jordan (2014 – 2017)** M.Sc. Degree in Mechanical Engineering, with an average of 3.63 out of 4 , Rating (very good)
- **Mu'tah University (2001-2006)** B.Sc. Degree in Mechanical Engineering, with an average of 73.06 out of 100, Rating (good)
- **The national patriarchal college (2001)** The General Secondary Education Certificate Examination, with an average of 85.2 out of 100

Work experience

- (2006 – present)**
- General Directorate of Civil Defence
 - Prince Al Hussien Bin Abdullah II Academy Of Civil Protection

Work experience Details

- **Dates (2006 – 2009)**
Occupation or position held Workshop And Maintenance Department
Supervisor of Maintenance Team of Gasoline Vehicles
Member in multi kind of vehicles inspection committees and receiving vehicles
- **Dates (2009 – 2011)**
Occupation or position held Planning And Organization Department
Head of Machinery and Equipment Division
Main activities and responsibilities Editor of Specialized Vehicles and Equipment's Specifications

- **Dates (2011 – 2016)**
Occupation or position held Workshop And Maintenance Department
Quality Control Officer
Head of Gasoline vehicles maintenance Division
Head of Diesel vehicles maintenance Division
Committee member in purchase of Vehicles and equipments
Spare parts
Member in various specialized committees
Was appointed as a part-time lecturer in Civil Defence Collage
- **Dates (2016 – 2017)**
Occupation or position held Prince Al Hussien Bin Abdullah II Academy Of Civil Protection
Mechanical Engineer and Laboratory Supervisor.
- **Dates (Dec.2017 – Nov.2018)**
Occupation or position held Chair of Fire Safety Engineering Department in Prince Al Hussien Bin Abdullah II Academy Of Civil Protection
- **Dates (Sep.2017 – present)**
Occupation or position held Teacher, Full Time Lecturer at Prince Al Hussien Bin Abdullah II Academy Of Civil Protection
- **Dates (Nov.2018 – present)**
Occupation or position held Head of Laboratories Department in Prince Al Hussien Bin Abdullah II Academy Of Civil Protection
- **Dates (Nov. 2020 – present)**
Occupation or position held Representative of Fire and Safety Engineering Department in Prince Al Hussien Bin Abdullah II Academy Of Civil Protection Council

TRAINING

Center of Consultations and Training / The University of Jordan	JORDAN 2020	Renewable Energy
Center of Consultations and Training / The University of Jordan	JORDAN 2020	Wind Energy
Center of Consultations and Training / The University of	JORDAN 2020	Process Reengineering and Quality Assurance

Jordan		
The Arab International Society for Management Society (AIMICT) / Member of TAG-Foundation	JORDAN 2020	Training Of Trainers (TOT) Result: 72.5%
Center of Consultations and Training / The University of Jordan	JORDAN 2020	Photovoltaic cells systems
King Abdullah II Center for Excellence	JORDAN 2019	Standard Benchmarking
The Consultative Center for Science & Technology Engineering Training Center/ Jordan Engineering Association	JORDAN 2019	Programming Using Matlab / Simulink
HOME BANNER ACADEMY	JORDAN 2018	Revit Mechanical
PIONEERS ACADEMY,	JORDAN 2017	University Management Course
NEW HORIZOS,	JORDAN 2017	English Level 5
GENERAL HEADQUARTERS OF THE JORDANIAN ARMED FORCES,	JORDAN 2014	AutoCAD 3D
GENERAL HEADQUARTERS OF THE JORDANIAN ARMED FORCES,	JORDAN 2014	Basic coding and numbering for officers
GENERAL DIRECTORATE OF CIVIL DEFENCE,	JORDAN 2013	Introduction to the international coding system
TADANO FAUN GMBH,	GERMANY 2013	The art of dealing with the audience
GENERAL DIRECTORATE OF CIVIL DEFENCE,	JORDAN 2012	Training of ATF 50G-3
T.GARGOUR & FILS CO. ,	JORDAN 2012	Investigate of the causes of the fire
THE COMMERCIAL AND INDUSTRIAL,	JORDAN 2011	Introduction into Actros course
GENERAL DIRECTORATE OF CIVIL DEFENCE,	JORDAN 2011	SUZUKI GRAND VITARA 2012 Training
PIONEERS TRAINING CENTER,	JORDAN 2010	Constructive prevention
PIONEERS TRAINING CENTER,	JORDAN 2010	Legal Terminology Course
JRA COMPUTER TECHNOLOGY AND LANGUAGES,	JORDAN 2010	Applications and practical cases in the field of tenders
T.GARGOUR & FILS CO. ,	JORDAN 2008	Computer Skills
BRONTO SKYLIFT,	FINLAND 2008	Introduction into Atego II
METZ AERIALS GMBH & CO. KG	JORDAN 2007	Bronto Skylift F32MDTGCS training course
GENERAL DIRECTORATE OF CIVIL DEFENCE,	JORDAN 2007	Metz Turntable Ladder L 32 CAN
		Knowledge management

GENERAL DIRECTORATE OF CIVIL DEFENCE, MU'TAH UNIVERSITY, T.GARGOUR & FILS CO. ,	JORDAN 2006 JORDAN 2006 JORDAN 2006	Foundation civil defense course Mechanical Desk Top 6 Training for 60 Days
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Conferences

International Conference about the Future of Renewable Energy Energy Security (security challenges, geopolitical implications and continued supplies)	JORDAN 2018 (Geneva Hotel) JORDAN 2019 (University of Jordan)	Attendance 5-6 Nov. 2018 Attendance 20 June 2019
The Second International Conference on Industrial, Systems & Manufacturing Engineering (ISME'19)	JORDAN 2019 (Hayat Amman Hotel)	Attendance 11-12 Nov. 2019

The courses which I have taught

Strength Of Materials Lab.
Engineering Drawing
Engineering Mechanics
Numerical Methods
Engineering Measurement
Engineering Programming
Principles Of General Safety Human Behavior During Fire
Ordinary Differential Equations
Thermodynamics
Students Training's Supervisor in the Local country and civil defense of Jordan

Organization

Jordan Engineers Association 2006 - Present

MOTHER TONGUE

Arabic

OTHER LANGUAGES

English	
Reading skills	Indicate level: excellent
Writing skills	Indicate level: excellent
Verbal skills	Indicate level: excellent

THESIS TITLE

MODELING OF FLUID FLOW AND HEAT TRANSFER INSIDE A SATURATED POROUS CONDUIT

PAPERS, ARTICLES

1) Modeling Of Fluid Flow And Heat Transfer Inside A Saturated Porous Conduit At Constant Surface Heat Flux , Modelling, Measurement and Control B; ISSN 1259-5969; Vol. 86, No. 3, pp 740-770, Jan.09,2018

2) Modeling Of Fluid Flow And Heat Transfer Inside A Saturated Porous Conduit At Constant Temperature, Special Topics & Reviews in Porous Media, ISSN 2151-4798 Vol. 12, No. 1, pp 1-26, 2021

SOCIAL SKILLS AND COMPETENCES

Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential

TECHNICAL SKILLS AND COMPETENCES

Computer Skills, Familiar with various Softwares like MATLAB, AutoCAD.