

# Curriculum Vitae

## Personal Data

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## Education

	Degree	Institute/College	Major	Graduation Year	Country awarding the degree
1	BSc. Eng	Faculty of Eng. Sabha University	Civil Eng.	1995	Libya
2	MS	University Putra Malaysia	Highway and transportation engineering	2004	Malaysia
3	PhD	University of Novi Sad	Highway and transportation engineering	2015	Serbia
4	Post Doctort	University of Novi Sad	Performance of asphalt pavement	2018	Serbia

## Work Experience

	Employer	Job Title	Period		Job Duties	Full time /Part time
			From	To		
1	Ministry of utilities	Project department	1995	1997	Site engineer	FT
2	Rawawas company for construction	CEO	1998	2002		FT
3	Rawawas company for construction	Managing Director	2004	Now		FT
4	Sabrat University	Lecturer	2007	2022	Teaching	FT
5	WADI ALSHATTI UNIVERSITY	Lecturer	2023	now		FT

## Language Skills

Language	Reading			Writing			Speaking		
	Excellent	Good	Fair	Excellent	Good	Fair	Excellent	Good	Fair
Arabic	x			x			x		
English	x			x			x	x	
Other			x						x

## Computer Skills

Software	Area of Application
SPSS	Road Safety Eng & Pavement Modeling
Permavira	Project Management
Auto- disk	
Visual Basic	
Professional user of Microsoft	

## Training & Courses

- Workshop on the use of polymer materials to improve the properties of asphalt mixture.
- Road & Infrastructure design od 1612 housing units Brack Ashati (HIB).

- Study and Design of rehabilitation of the runway and taxiway of Brack airport.
- Supervision of final year projects, (temperature effects on the physical properties on asphalt mixtures, using of plastic waste to improve the asphalt properties).
- Study the use micro surfacing method for rehabilitate the Abou Altafel runway .

## Publications:

DEVELOPMENT AND VALIDATION OF A MODEL TO PREDICT PAVEMENT TEMPERATURE FOR WINTER MAINTENANCE OPERATIONS IN SERBIA		8 <sup>th</sup> ASIA PACIFIC CONFERENCE ON TRANSPORTATION AND THE ENVIRONMENT, June 2012 Thailand,	
Performance Evaluation Of Rubber Modified Asphalt Mixture In Hot Arid Climates		<b>ITC2012</b> (Oct 30- Nov 21, 2012, Kuala Lumpur, Malaysia)	
Development of a Model to Predict Pavement Temperature for Ghat Region in Libya		<i>Applied Mechanics and Materials</i> Vols. 587-589 (2014) pp 1115-1124 Online available since 2014/Jul/04 at <a href="http://www.scientific.net">www.scientific.net</a> © (2014) Trans Tech Publications, Switzerland doi:10.4028/www.scientific.net/A MM.587-589.1115	
Temperature Zoning of Libya Desert for Asphalt Mix Design		<i>Applied Mechanics and Materials</i> Vols. 638-640 (2014) pp 1414-1426 © (2014) Trans Tech Publications, Switzerland doi:10.4028/www.scientific.net/A MM.638-640.1414	
Development of a Model to Predict Pavement Temperature		<i>Applied Mechanics and Materials</i> Vols. 638-640 (2014) pp 1139-1148	

for Brak Region in Libya		© (2014) Trans Tech Publications, Switzerland doi:10.4028/www.scientific.net/AMM.638-640.1139	
Development of a Model to Predict Pavement Temperature for Libyan Desert Road Network		11th Applied Statistics 2015 international conference <a href="#">Bled</a> Slovenia	
DEVELOPMENT OF A MODEL TO PREDICT PAVEMENT TEMPERATURE FOR ALKUFRAH REGION IN LIBYA		Journal of the Society for Transportation and Traffic Studies (JSTS). Your paper was carefully reviewed by the members of the TSTS Academic Committee Thailand 2015	
Model selection for minimal daily pavement temperatures at Awbari in Libya		The 7 <sup>th</sup> International Conference on Engineering and Technology ICET-2015, Phuket, June 19-20, 2015 Prince of Songkla University, Faculty of Engineering HatYai, Songkhla, Thailand 90112	
Temperature Prediction Models For Flexible Pavement Roads of Al Qatrun region in Libya		ICSBM 2015 5 th international conference on structures and building materials <b>China , shenzhen</b>	
DETERMINING THE BEST REGRESSION MODEL FOR PREDICTION OF MAXIMAL DAILY PAVEMENT TEMPERATURES AT AL JUFROH IN LIBYA		MACEDONIAN ASSOCIATION OF ENGINEERS, October 2015  Ohrid N. Macedonia	
MODELING THE SURFACE STORED THERMAL ENERGY IN ASPHALT CONCRETE PAVEMENTS		Thermal Science Journal, THERMAL SCIENCE, volume20, Supplement 2, YEAR 2016	
DEVELOPMENT OF PAVEMENT TEMPERATURE REGRESSION		Second Serbian Road Congress 9-10 JUNE 2016	

MODELS AT GHADAMIS, LIBYA			
Temperature Zoning of Libya Desert for Asphalt Mix Design		Advances in Materials and Pavement Performance Prediction(AM3P), 16-18,2018 Texas university , Doha Qatar	
DEVELOPMENT OF PAVEMENT TEMPERATURE REGRESSION MODELS AT BRAK, LIBYA		MACEDONIAN ASSOCIATION OF ENGINEERS, October 2023 SKOPJE .N.MACEDONIA	
A COMPARATIVE STUDY ON THE METHODS OF MIXING THE MODIFIED ASPHALT		MACEDONIAN ASSOCIATION OF ENGINEERS,October 2023 SKOPJE .N.MACEDONIA	
EFFECT OF POLYMER MODIFICATION ON PERFORMANCE OF FLEXIBLE PAVEMENT IN HOT ARID AREA IN LIBYA		WADI ALSHATTI JOURNAL FOR PURE AND APPLIED SEIENCE	

## Other researches

- 1- Comparative study on asphalt pavement recycling techniques , university Putra Malaysia ,2004]
- 2- The relevant temperatures for the design of Pavement constructions on the desert roads in Libya , Serbia 2015
- 3- The Improvement of the characteristics of the bitumen according to Libyan weather condition , Lyon France and Novi sad Serbia,2018
- 4- Workshop on use of FDR method for rehabilitation of flexible pavement roads, Koblenz , Germany NOV 2023