1.Personal Information.

Name	Sawsan Kamel Bani Yaseen
Place of Birth	**Germany**
Nationality	**Jordanian**
Address	**Jordan-Irbid- Haii Attibaa**
Mobile Numb	**00962781599746**
E-mail	

2.Academic Qualifications

#	Degree	Specialization	Rate	Language of study	University Na	Graduation Date
1.	PhD.	Information and Mult Technology System En and robot vision, Facu Engineering, Universiti Putra Mala (UPM).	Excellent	English	UPM University (Malaysia)	12/12/2012
2.	M.Sc.	Computer System Engineering- Image Processing for robotics, Faculty of Engineering	Excellent	English	UPM University	5/6/2012
4.	B.A.	Computer & Control I System Engineering	Execellent	English	Yarmouk University	5-6-1992
5.	Diploma	Computer Maintenan	Excellent	English	Royal Computer Cultur Amman-Jordan	

Field of narrow specialization for higher degree: Robot vision enhancement

Title of Master Thesis: Applying YUV Color Mode in Color Image Processing by Using Java Swing.

Title of Ph.D. Dissertation: Rain Streak Removal Using Emboss and Spatial-Temporal Depth Filtering Technique in Video Keyframes.

3. Academic Experience

	Position	Place of work	Period of work
1-.	**Assistant Professor**	**Jadara University**	**2024-2026**
2-	**Assistant Professor**	**IUKL MALASIA**	**2013-2015**
3-	**Senior Lecturer**	**HCT, Manpower Ministry, Oman**	**2006 and 2007**
4-	**Researcher**	**(Graduate Research Assistantship ar candidate) 2007-2008**	**2007-2008**
5-	Researcher, Research projects under Deanship of Scientific Research	**University Northern Border Kingdon of Saudi Arabia**	**2016-2021**

4. Membership in Academic Societies Associations

	Name of Association	Place of Association	Specialty of Associati
1	**Postgraduate RA Universiti Putra Malaysia**	UPM Malaysia	Weather Elements Detection and Removal in RoboticVision
2	**Researcher, Northern Border University**	**Northern Border University**	Landslides Risk Management
3	**Researcher, Northern Border University**	**Northern Border University**	Management of flood in Jeddah, Kingdom of Saudi Arabia
4	**Consultant, Northern Border University**	**Northern Border University**	Management of flood in Arar, Northern Border a Kingdom of Saudi Arabia
5	**Researcher, Northern Border University**	**Northern Border University**	Synthetic Computer Resistivity Imaging Data Set(Forward) Modeling
6	**Researcher, High Impact Research (HIR)Grant, UniversitiMalaya**	UM, Malaysia	Electrical Resistivity Tomography for Groundwater Quality Management
7	**Researcher Universiti Malaya ResearchGrant (UMRG)**	UM, Malaysia	Mapping Subsurface Karstic Terrain and GeohazardAssessment at Ipoh, Perak, Malaysia

5. Conferences

	Name of Conferences	Date of Conferences	Place of Conf
1.	On Intelligent Systems and Robotics	2005	Malaysia
2.	National Geological Conference, Geological Socie Malaysia	2013	Malaysia
3.	Geoscientist& Ethic for Sustainable Society	2012	Malaysia

6. Publish Research Paper

Name of Paper	Journal name	Date	Classificati on
Comprehensive Study of Tropical Raindrop Behaviour,	**Global Journal for Engineering and Techn**	**2008**	
Weather Element Detection in Robot Vision	**International Advanced Technology**	**2005**	
A Review on Detection and Removal of Raindrop Using Cameras	**Advanced Technology**	**2005**	
Tropical Raindrop Anatomy	**National Intelligent Syst and Information Techn Symposium (ISITS)**	**2007**	
Tropical Raindrop Anatomy	**Tropical Raindrop Anat India**	**2007**	
Image processing for geological applications	**Proceedings of National Geoscience**	**2011**	
Rain detection and removal using a new algorithm	**Proceedings of National Geoscience**	**2011**	
Detection The Groundwater Flow Using Electrical Resistivity Tomography Technique	**Proceeding- National Geological**	**2013**	
A Simplified Technique to Evaluate Risk Region Using Picture Editing Tools in Microsoft Word	**International Journal of Internet of Things**	**2015**	
Application of Electrical Resistivity Tomography Synthetic Modeling	**Electronic Journal of Geotechnical Engineeri**	**2019**	

Landslides Risk Management	**WoS Journal**	**2021**	
Management of flood in Jeddah,Kingdom of Saudi Arabia	**WoS Journal**	**2021**	
Management of flood in Arar, Northern Border at Kingdom of Saudi Arabia	**WoS Journal**	**2021**	

7. Languages :

Arabic
English Very good Reading, Very good Writing, and good Speaking
Germany **Moderate**
Malay **Moderate**

I hereby declare that all the foregoing statements are true and correct, and I bear full legal responsibility for their accuracy.

Signature : Sawsan Kamel Shariah Bani Yaseen

Place& Date: 1/10/2026