# Dr. Omer Saleh Mahmod Jomah Ph.d., M.Sc., B.Sc., D.P.T.M

+218913818661 whatsapp , +218926895760 Viber, <a href="mailto:immer.jomah@gmail.com">immer.jomah@gmail.com</a> , <a href="mailto:omer.jomah@academy.edu.ly">omer.jomah@academy.edu.ly</a>,



Ex	periences	
1 -	<b>2021</b> till da	ate
	Director of	E-learning and distance learning Center
	Libyan Ac	ademy for Postgraduate Studies
2	- Duration	2017 - 2021
		Director of EITRC - LIBYA
		General director of Eng, and IT Research Center- LIBYA
3	Duration	2016 - 2017
		International cooperation committee member at Bani Wa
	Ur	iversity
4	Durations	2012 - 2015
	Post	Director of Post graduate cum Research and Development Head of Faculty of Education & Head of the Computer Science Department
	Work Institution	Faculty of Education, Bani Walid, Libya
	Description	<ul> <li>Administrating Department of Computer Science</li> <li>In charge of R &amp; D Lab</li> <li>Handling classes</li> </ul>
		<ul> <li>Guided final year projects</li> </ul>
5	Durations	2006 - 2007
	Post	Assistant Lecturer
	Work Institutions	Department of Computer Science, Faculty of Education, Bani-walid, 7 October University, Libya.
	Description	Teaching Computer hardware
6	Durations	2005 - 2006
	Post	Assistant Lecturer
	Work Institutions	The Higher Centre for Comprehensive Professions, Messalla Libya
	Description	Teaching Digital Electronics and Introduction to Compute
7	Durations	2000-2001

	Post	Engineer at the Control Centre Operating control room
	Work Institution	General Electrical Company, Tripoli (Libya)
	Description	<ul> <li>Computer Engineer in the main Control Room</li> </ul>
8	Durations	1996 - 2000
	Post	Assistant Engineer (Lab)
	Work Institution	Higher Institute of Electronics, Beni Walid, Libya
	Description	<ul> <li>Working in the Control Engineering Laboratory</li> <li>Assistant Lecturer(Lab)</li> </ul>

**Education** 

1	Degree	Ph.D.
	Specialist	Automatics and Robotics
	Duration	2008-2012
	University	AGH University of Science and Technology Republic of Poland
2	Degree	Master of Science
	Specialist	<b>Electrical and Computer Measurement</b>
	Duration	2002 - 2004
	Institution	AGH University of Science and Technology Republic of Poland
	University	University of Technology, Krakow Poland
	Result	Very Good
3	Degree	Bachelor of Science
	Specialist	Department of Control System and Measurement
	Duration	1991 – 1995
	Institution	Higher Institute of Electronics, Beni walid, Libya

# Additional Qualification

1		One year proficiency course in German language GOETHE INSTITUT 2001 – 2002
	2	One year proficiency course in English language Gama Bell School 2002-2003
3	Tr	aining Diploma in Planning and Time Management System (Concept, Skills & Features) 2012-2013
		Canada Global Centre consulting and Training
	4	Training on Innovation in Teaching and Learning in Higher Education During
		the Corona Era conducted from 20 – 22 November 2020
		the Arab-German Young Academy of Sciences and Humanities (AGYA)
		and the Palestine Polytechnic University (PPU)
		5 Training on CONFLICT ANALYSIS AND STAKEHOLDER MAPPING
		20 – 24 September 2020 UNDP
	6	Research Management with Elsevier Platforms (300 minutes) at North Africa,
		On 26 May, 2021
	7	Online Training of Trainers on CONFLICT REDUCTION STRATEGY DESIGN
		30 May – 3 June 2021 UNDP
	8	Training on PROJECT IMPLEMENTATION AND PROJECT TECHNICAL REPORTING
		25 – 29 May 2021 UNDP
	9	participated in scientific webinar entitled: "Scientific Research: Problems and
	Ol	oservations "Held via the online Platform On 12 March, 2021, Duration: 2 Hours

Academics & Researchers Platforms (IFAD)

## **Publications**

S. No.	Paper Title	ISSN / ISBN / Paper ID	Conference / Journal	International /National	Venue
1	Adaptive Controller Design for DC Drive System Using Gradient Technique	978-960- 474-120-5	2n International Conference Maritime and Naval Science and Engineering	International	Transilvania University of Brasov, Romania
2	Design and Fabrication of an Intelligent Gate System	978-960- 474-214-1	3 <sup>rd</sup> International Conference Design and Modeling of Mechanical Systems	International	Hammamet, Tunisia
3	A Nelder-Mead- type algorithm for discrete optimization	ECCO XXIII – CO 2010	European Chapter on Combinatorial optimization	International	Malaga Spain
4	Design and Fabrication of an Automatic window Cleaning Robot	978-960- 474-157-1	9 <sup>th</sup> WSEAS International Conference on Signal Processing, Robotics Automation	International	Cambridge, UK
5	Adaptive PID Controller for Dc Motor Speed Control	2278-7461	International Journal of Engineering Inventions	International	www.ijeijournal .com
6	E-Gov. in Hand A Proposal for M-Services in Libya	51	International conference on E- Governance	International	Tripoli, Libya
7	Adequency of mashup ple with learning methodologies	978-88- 7587-686-9	Social media in academic and research	International	Romania, Europe
8	Classification for Object-Oriented cohesion metrics	2277 – 9043	International Journal of Advanced Research in Computer Science and Electronics Engineering	International	India

9	Versatile networking for Academia – Netsupport School A case study	978-9957- 81-222-5	First International conference on information and communication technology and improving performance in educational institutions	International	Jordan
10	Simulation based learning and training for neural engineering education	978-9957- 81-222-5	First International conference on information and communication technology and improving performance in educational institutions	International	Jordan
11	EBELP-5 A Proposal for Effective Primary Education through e-Learning	-	International Conference on enhancing primary education system in Libya	International	Baniwalid, Libya
12	Interactive technologies for Smart primary education system	-	International Conference on enhancing primary education system in Libya	International	Baniwalid, Libya
13	A Survey on Mobile Augmented Reality Based Interactive Storytelling	IJETST- Volume  01   Issue  05  Pa ges 567- 578  July  IS SN 2348- 9480	International journal of Emerging Trends in Science and Technology	International	India

14	Mobile Augmented Reality and Interactive Storytelling Concepts, Integrations, Limitations and future.	ISSN: 2319 -2682 Vol.27, No.27, July 2014	International Journal of Advanced Information Science and Technology	International	India
15	All in One Tracking Method for Mobile Augmented Reality System		Social Media in Academia: Research and Teaching (Smart 2014)Romania , September 11-13	International	Romania, Europe
16	Mobile Augmented Reality and Location based service	ISBN: 978-1- 61804- 237-8	Advances in Information Science and Application- Volume II	International	EUROPMENT Conferences in Santorini Island, Greece, July 17-21, 2014
17	Mathematical Model for Object Oriented Class Cohesion Metric- MCCM	ISBN: 9781- 61804- 237-8	Advances in Information Science and Application- Volume II	International	EUROPMENT Conferences in Santorini Island, Greece, July 17-21, 2014
18	A Survey on Mobile Augmented reality based interactive, Collaborative and Location based storytelling	ISBN: 9781- 61804-247-7 ISSN 2227- 4588 ppno 197- 205	Mathematics and Computers in Science and Industry 2014	International	Mathematics and Computers in Science and Engineering Series 31

19	Mobile Augmented Reality and Interactive Storytelling	ISBN: 978- 1-61804- 247-7 ISSN: 2227- 4588 Ppno: 332- 337	Mathematics and Computers in Science and Industry 2014	International	Mathematics and Computers in Science and Engineering Series 31
20	A Novel Approach for Interactive mobile Augmented Reality System	ISBN: 978- 960-474- 399-5 Ppno: 313- 316	Recent Advances in Electrical and Electronic Engineering	International	
21	Integrated Development Environment for Remote Application Platform	ISBN: 978- 1-61804- 247-7 ISSN: 2227- 4588 Ppno:159- 166	Mathematics and Computers in Science and Industry 2014	International	Mathematics and Computers in Science and Engineering Series 31
22	Implementation for Model of Object Oriented Class Cohesion Metric - MCCM	ISBN: 978- 1-61804- 237-8	Advances in Information Science and Application- Volume II	International	EUROPMENT Conferences in Santorini Island, Greece, July 17-21, 2014

23	Stochastic Method and Sensitivity Analysis Assessments for Vehicle-to-Home Integration based on Renewable Energy Sources	DOI: 10.1109/MI- STA57575.2 023	2023 IEEE 3rd International Maghreb Meeting of the Conference on Sciences and Techniques of Automatic Control and Computer Engineering (MI-STA)	International	https://ieeexpl ore.ieee.org/d ocument/1016 9210 Benghazi, Libya
24	A comparison of Pattern Recognition Approaches for Recognizing Handwriting in Arabic Letters	DOI: 10.1109/MI- STA52233.2 021.9464483	2021 IEEE 1st International Maghreb Meeting of the Conference on Sciences and Techniques of Automatic Control and Computer Engineering MI-STA	International	https://ieeexpl ore.ieee.org/d ocument/9464 483 Tripoli, Libya
25	Vehicle Yaw Rate Control For Lane Change Maneuver Using Fuzzy PID Controller And Neural Network Controller	DOI: 10.1109/ICE COCS50124 .2020.93145 41	2020 IEEE 2nd International Conference on Electronics, Control, Optimization and Computer Science (ICECOCS)	International	https://ieeexpl ore.ieee.org/d ocument/9314 541 Kenitra, Morocco
26	Modeling and Control of Car Active Suspension System Using a Neural Network- based Controller and Linear Quadratic Regulator Controller	DOI: 10.1109/ICE COCS50124 .2020.93144 26	2020 IEEE 2nd International Conference on Electronics, Control, Optimization and Computer Science (ICECOCS)	International	https://ieeexpl ore.ieee.org/d ocument/9314 426 Kenitra, Morocco

27	Comprehensive State-of-the-Art of Vehicle-To-Grid Technology Feature Selection	DOI: 10.1109/MI- STA57575.2 023.1016911 6 DOI:	2023 IEEE 3rd International Maghreb Meeting of the Conference on Sciences and Techniques of Automatic Control and Computer Engineering (MI-STA) 2023 58th International	International	https://ieeexpl ore.ieee.org/d ocument/1016 9116 Benghazi, Libya Nis, Serbia
- 20	for Fault Diagnosis Using Principal Component Analysis	10.1109/ICE ST58410.20 23.10187366	Scientific Conference on Information, Communication and Energy Systems and Technologies (ICEST)	Treformations 1	
29	Expert System to Improve and Develop Mathematic Teachers Skills	DOI: 10.1109/IC_ ASET58101. 2023.101514 24	2023 IEEE International Conference on Advanced Systems and Emergent Technologies (IC_ASET)	International	https://ieeexpl ore.ieee.org/d ocument/1015 1424 Hammamet, Tunisia
30	Understanding the Threat Posed by Chinese Cyber Warfare Units	DOI: 10.1109/MI- STA57575.2 023.1016949 6	2023 IEEE 3rd International Maghreb Meeting of the Conference on Sciences and Techniques of Automatic Control and Computer Engineering (MI-STA)	International	https://ieeexpl ore.ieee.org/d ocument/1016 9496 Benghazi, Libya
31	Towards Net Zero Energy Buildings for Sustainability	Online ISSN: 2957- 644X	African Journal of Advanced Pure and Applied Sciences (AJAPAS)	International	Online <u>https://aaasjo</u> <u>urnals.com/in</u> <u>dex.php/ajapa</u> <u>s/index</u>

المجلة       المجلة       المجلة       المجلة       المحلومات         Digital repositories       in Libyan technical       المعلومات       تالمعلومات         33       Enervative       مجلة المعرفة       مجلة المعرفة       مجلة المعرفة         33       Enervative       مجلة المعرفة       مجلة المعرفة       مجلة المعرفة         34       أسور المعلومات       المعد السابع       مجلة المعرفة       المعرفة         10quisition for       المعد السابع       مجلة المعرفة       المعلومات       المعلومات         34       أسور المعلومات       المعلومات       المعلومات       المعلومات       المعلومات         34       أسموارد المكتبات       المعلومات والاسلبولم       المعلومات والاتسلبولم       المعلومات والمعلومات         35       Design of Wireless       مجلة الأكاديمية للعلوم       مجلة الأكاديمية للعلوم       مجلة الأكاديمية         35       Design of Wireless       مجلة الأكاديمية للعلوم       مجلة الأكاديمية       مجلة الأكاديمية         36       Accuracy Comparison       Academic       محله المعلومات       المعلومات         36       Accuracy Comparison       Academic       Academic       National       https://ajost.jo         37       Accuracy Comparison       Academic       Academic       National <td< th=""><th>32</th><th>المستودعات الرقمية</th><th>ISSN :0330</th><th>المنظمة العربية للتربية</th><th>International</th><th>Online</th></td<>	32	المستودعات الرقمية	ISSN :0330	المنظمة العربية للتربية	International	Online
العربية العزيمات       الوابع والمأمول         Digital repositories       العطومات         in Libyan technical       حالة التربية         colleges: reality and       hope         33       Enervative         Automatic       حالة العربية         Inquisition for       حالة التربية حامعة بني وليد         34       العدد السابع         Macro Learning       العند السابع         34       المعرفية         تعرفي والتطبيق الكثرادي         نهما المكثبات       الموتر العلمي واليد         المعرفي والتطبيق الكثروجيا         معلة الحربية         المعرفي والتطبيق الكثروجيا         المعرفي والتطبيق الكثروجيا         المعرفي والتطبيق الكثروجيا         معام المعرفي والتطبيق الكثروجيا         تعمون والتطبيق الكثروجيا         العرفية الكثروجيا         معام المعرفي         العرفية الكثروجيا         العرفية الكثروجيا         معام المعرفي         العرفية الكثروجيا         العرفية الكثروجيا         العرفي الألبيات         مامة الخرية         المعرفي         العرفية         العرفية         العرفية         العرفي والتطبيق         العرفية		بالكليات التقنية الليبية	– 7042 المحلة	والثقافة العلوم		7 to
Digital repositories in Libyan technical colleges: reality and hope       مجلة المعرفة العدد السابع Automatic       مجلة المعرفة العدد السابع Automatic       مجلة المعرفة العدد السابع adaption for       National		الواقع والمأمول	العربية			المجت
33       Enervative       مجلة المعرفة       علية التربية – جامعة بني وليد         33       Enervative       جلمة المعرفة       علية التربية – جامعة بني وليد         34       Design of Wireless       حلية التربية – جامعة بني وليد       كلية التربية – العدد السابع         34       Mational       الحدد السابع       الحد السابع         34       الموتعر العلمي الإرل الإسبيام       فسم المكتبات – الحرابي مشاريع التخرج من       National         34       الموتعر العلمي الكتولوجا       كلية الإداب – التعنية       الموتعر العلمي الكتولوجا         34       الموتعر العلمي الكتولوجا       كلية الإداب – التعنية       محالة العرفي والتعليقي التكولوجا         34       المعلمات والتعليقي الكتولوجا       معالة التعلية       معالة التعلية         موالة الإعليان       معالة التعلية       معالة التعلية         مال حالي معالي       معالة الكتوليجا       معالة التعلية         موالة الإعليه       معالة الإعليه       معالة التعلية         مال حالي معالية       موالة الإعليه       معالة التعلية         موالة الإعليه       معالة التعلية       معالة الكتوليجا         موالة الالعلية       موالة الإعليه       معالة التعلية         موال الإليه       معالة التعلية       معالة التعلية         مال محالي       معالة الإلية       معالة اللعلية         م		Digital repositories	اللمعلومات			العربية للمعلومات
hope       مجلة المعرفة       مجلة العرفة       علية التربية - جامعة بني وليد       علية التربية - جامعة بني وليد         33       Enervative       - حلية التربية - جامعة بني وليد       كلية التربية - جامعة بني وليد       كلية التربية - جامعة بني وليد         34       Macro Learning       العدد السابع       محلة المعرفة       العدد السابع         34       ندر المعلق التربية - حلمة بني وليد       كلية الإداب-       المعرفي والتعليقي لتكنولوجيا         34       ندر المعلق التربية الحلومية       المعرفي والتعليقي لتكنولوجيا       National       Info.lisconf@t         34       ندر المعلق التربية التعليق التقريم والدولية       كلية الإداب-       المعرفي التعلية       محلة الإكاديمية العربي         35       Design of Wireless       حمجلة الأكاديمية العلوم       محلة الأكاديمية العلوم الإسابية       المعلومات         35       Design of Wireless       العلوم الإسابية       محلة الأكاديمية العلوم الإسابية       اللوم الإسابية         36       Accuracy Omparison       محلعة التعليقية       محلعة التعليقية       محلعة التعليقية         36       Accuracy Comparison       Accademic       Academic Journal of Science and Technology       National       https://ajost.jo         36       Accuracy Comparison       Accademic Journal of Science and Technology       Academic Journal of Science and Technology       https://ajost.jo		in Libyan technical				
33       Enervative Automatic Inquisition for Macro Learning       - ملية التربية - جامعة بني وليد العدد السابع Macro Learning       Automatic Infection Macro Learning       National       Infection		colleges: reality and				
Automatic		hope				
Automatic       جامعة بني وليد         Inquisition for       العدد السابع         Macro Learning       العدد السابع         34       نمو المكتبات         34       نمو التعليقي الكنوبوبيا         35       Design of Wireless         Communication       مجلة الأكاديمية للعلوم         المو المعلومات والتعليقية       والتعليقية         Network for the       المو المو المعرفي         Idref Automated       والتعليقية         Connectivity in the       والتعليقية         City of Rujban       Academic Journal of         36       Accuracy Comparison         between F-RLS       Academic Journal of         algorithm for CARAR       Science and Technology         Technology       Technology	33	Enervative	•	كلية التربية - جامعة بني وليد	National	
Inquisition for Macro Learning       العدد السّابع المعرفي والتطبيقي لتكنولوجيا المعرفي والتطبيقي التكاوليجيا المعرفي والتطبيقي المعرفي والتطبيقي المعرفي والتطبيقي المعرفي والتطبيقي المعرفي والتطبيقي المعرفي والتطبيقي المعرفي والتطبيقي المعرفي والتطبيقي الأكاديمية العلوم الأساسية والتطبيقية العلوم الأساسية والتطبيقية موالتطبيقية العلوم الأساسية والتطبيقية العلوم الأساسية والتطبيقية المالي المالية المالية المالية المالية المالية المالية المالي		Automatic				مجلة المعرفة
34       ندراج مشاريع التغرج من الموتمر العلمي الأول الإسهام المعرفي والتطبيقي لتكنولوجيا المعروفي والتطبيقي لتكنولوجيا المعروفي والتطبيقي لتكنولوجيا المعروفي المعروفي المعروفي المعروفي الكاديمية تخصص المكتبات والمعلومات المعلومات المعلومات المعلومات المعلومات المعلومات المعلومات المعلومات المعلومات المعلومات المعلومات المعلومات المعلومات المعلومات المعلومات المعلومات المعلومات المعلومات الأساسية والتطبيقية والتفالية والتفالية والتطبيقية والتفالي والتفالية والتفالي والتفالية واليه والتفالي والتفالي والية والتفال		Inquisition for				
المعرفي والتطبيقي انكنولوجيا       كلية الإداب- المعلومات والاتصالات في المعلومات والاتصالات في المعلومات والاتصالات في المعلومات والاتصالات في المعلومات والاتصالات في المعلومات والتطبيقي لتكنولوجيا       الدونية التوليتية التقنية المعلومات والتطبيقي لتكنولوجيا         35       Design of Wireless Communication Network for the Idref Automated Control System II; Advancing Connectivity in the City of Rujban       مجلة الإكاديمية للعلوم والتطبيقي       National       https://ajbas.a cademy.edu.ly /ar/j/issues/55         36       Accuracy Comparison between F-RLS algorithm for CARAR       Academic Journal of Science and Technology       Academic Journal of Science and Technology       National       https://ajost.jo urnals.ly/ojs/i ndex.php/1/ar		Macro Learning				
المعلومات والاتصالات في المعلومات والاتصالات في تخصص المكتبات والمعلومات تخصص المكتبات والمعلومات تخصص المكتبات والمعلومات الأماسية والتطبيقي لتكنولوجيا       المعرفي المعلومات الأساسية والتطبيقية العلوم الأساسية والتطبيقية العلوم الأساسية والتطبيقية العلوم الأساسية والتطبيقية الأكاديمية العلوم الأساسية والتطبيقية والتطبيقية العلوم الأساسية والتطبيقية والتطبيقية العلوم الأساسية والتطبيقية والتطبيقية العلوم الأساسية والتطبيقية والتلام والتلام والتطبيقية والتطبيقية والتلام والتطبيقية والتطبيقية والتطبيقية والتلام والما والتلام والتلام والما والما والما والما والمام والما والمام والمام والمام وال	34	ادراج مشاريع التخرج من	1		National	Info.lisconf@t
الرقمية بالكليات التقنية       الرقمية بالكليات التقنية         تخصص المكتبات و المعلومات       و التطبيقي لتكولوجيا         35       Design of Wireless       مجلة الأكاديمية للعلوم         35       Design of Wireless       مجلة الأكاديمية العلوم         36       Active for the       المعلومات         36       Accuracy Comparison       Academic         36       Accuracy Comparison       Academic         between F-RLS       Journal of         algorithm for CARAR       Academic         algorithm for CARAR       Academic		ضمن موارد المكتبات				<u>u.edu.ly</u>
35       Design of Wireless       مجلة الأكاديمية للعلوم       مجلة الأكاديمية العلوم         35       Design of Wireless       مجلة الأكاديمية العلوم       مجلة الأكاديمية العلوم         35       Design of Wireless       مجلة الأكاديمية العلوم       مجلة الأكاديمية العلوم         36       Network for the       Idref Automated       Control         System II;       Advancing       Advancing         Connectivity in the       City of Rujban       Academic         36       Accuracy Comparison       Academic         between F-RLS       Journal of       Science and         algorithm for CARAR       Science and       Technology		الرقمية بالكليات التقنية	0			
35       Design of Wireless       مجلة الأكاديمية مجلة الأكاديمية         35       Design of Wireless       مجلة الأكاديمية مجلة الأكاديمية         Communication       الأساسية والتطبيقية       National         Network for the       Idref Automated       والتطبيقية         Idref Automated       Control       gliptic function         System II;       Advancing       Advancing         Connectivity in the       City of Rujban       Academic         36       Accuracy Comparison       Academic         between F-RLS       Journal of       Science and         algorithm for CARAR       Science and         Technology       Technology		كنموذج للإسهام المعرفي				
35       Design of Wireless Communication       مجلة الأكاديمية العلوم Communication       مجلة الأكاديمية العلوم الأساسية والتطبيقية Network for the       National       https://ajbas.a cademy.edu.ly /ar/j/issues/55         Network for the       Idref Automated       والتطبيقية (Control System II; Advancing       Connectivity in the       Image: Connectivity in the         City of Rujban       City of Rujban       Academic Journal of Science and Technology       Academic Journal of Science and Technology       National       https://ajbas.a cademy.edu.ly /ar/j/issues/55		والتطبيقي لتكنولوجيا				
Communication       Network for the       Ilade Nulmure       Ilade Nulmure       cademy.edu.ly         Network for the       Idref Automated       control       glitaduates       glitaduates       cademy.edu.ly         System II;       Advancing       connectivity in the         36       Accuracy Comparison       Academic       Journal of       Science and       National       https://ajost.jo         algorithm for CARAR       Science and       Technology       Technology       National       https://ajost.jo		المعلومات				
Communication       e Ifiedenery         Network for the       Idref Automated         Idref Automated       Control         System II;       Advancing         Connectivity in the       Connectivity in the         City of Rujban       Academic         36       Accuracy Comparison         between F-RLS       Journal of         algorithm for CARAR       Science and         Technology       Technology	35	Design of Wireless			National	https://ajbas.a
Network for the       Idref Automated         Idref Automated       Control         System II;       Advancing         Advancing       Connectivity in the         City of Rujban       Academic         36       Accuracy Comparison         between F-RLS       Journal of         algorithm for CARAR       Science and         Technology       Technology		Communication		الأساسية والتطبيقية		cademy.edu.ly
ControlSystem II;AdvancingAdvancingConnectivity in theAdvancingCity of RujbanAcademic36Accuracy Comparison between F-RLS algorithm for CARARAcademic Science and TechnologyNationalMatterMatterAcademic to pointAcademic Science and TechnologyNationalMatterMatterAcademic to pointAcademic Science and TechnologyNationalAcademic to pointAcademic Science and TechnologyNational		Network for the				<u>/ar/j/issues/55</u>
System II; Advancing Connectivity in the City of RujbanAcademic Journal of Science and TechnologyNationalhttps://ajost.jo urnals.ly/ojs/i ndex.php/1/ar36Accuracy Comparison between F-RLS algorithm for CARARAcademic Journal of Science and TechnologyNationalhttps://ajost.jo urnals.ly/ojs/i ndex.php/1/ar		Idref Automated				
Advancing       Connectivity in the       Image: Connectivity in the       Image: Connectivity in the         City of Rujban       City of Rujban       Image: Connectivity in the       Image: Connectivity in the         36       Accuracy Comparison       Academic       Journal of       Science and         between F-RLS       Journal of       Science and       Science and       Image: Connectivity in the         algorithm for CARAR       Science and       Technology       Technology       Image: Connectivity in the		Control				
Connectivity in the       City of Rujban         36       Accuracy Comparison         between F-RLS       Journal of         algorithm for CARAR       Science and         Technology       Technology		System II;				
City of Rujban       Academic       Academic Journal of       National       https://ajost.jo         36       Accuracy Comparison       Academic       Science and       National       https://ajost.jo         between F-RLS       Journal of       Science and       Science and       ndex.php/1/ar         algorithm for CARAR       Technology       Technology       Technology       Technology		Advancing				
36       Accuracy Comparison       Academic       Academic Journal of       National       https://ajost.jo         between F-RLS       Journal of       Science and       Science and       ndex.php/1/ar         algorithm for CARAR       Technology       Technology       Image: Comparison       Image: Comparison		Connectivity in the				
between F-RLS Journal of Science and Urnals.ly/ojs/i algorithm for CARAR Science and Technology Technology title (i.e., 1/20)		City of Rujban				
algorithm for CARAR Science and Technology Technology	36				National	https://ajost.jo
Technology Technology						
		-				ticle/view/50
algorithm for		-				
CARARMA systems		-				

37	Simulating	<b>DOI:</b> <u>10.110</u>	2024 IEEE 4th	International	https://ieeexpl
	Photovoltaic Emulator	<u>9/MI-</u>	International Maghreb		ore.ieee.org/d
	Systems for Renewable	<u>STA61267.2</u>	Meeting of the		ocument/1059
	- Energy Analysis	024.1059975	Conference on		<u>9755</u>
	Lifer gy minury bib	<u>5</u>	Sciences and		
			<u>Techniques of</u> Automatic Control and		
			Computer Engineering		
			(MI-STA)		
38	Assessing Random	<b>DOI:</b> 10.110	2024 IEEE 4th	International	https://ieeexpl
00	Power Flow for	9/MI-	International Maghreb		ore.ieee.org/d
	Vehicle-to-Grid	<u>STA61267.2</u>	Meeting of the		ocument/1059
		024.1059975	Conference on		<u>9756</u>
	<b>Operation Based on</b>	<u>6</u>	Sciences and		<u>9730</u>
	Monte Carlo		Techniques of		
	Simulation		Automatic Control and		
			Computer Engineering		
20	Micro learning: A		(MI-STA)	Tu ta un atta u a 1	
39		BRAIN. Broad	BRAIN. Broad research in artificial	International	<u>Vol. 7 No. 1</u>
	modernized education	research in	intelligence and		<u>(2016):</u>
	<u>system</u>	artificial	neuroscience		BRAIN -
		intelligence	neuroseienee		<b>Broad</b>
		and			Research in
		neuroscienc			<u>Artificial</u>
		e			<b>Intelligence</b>
					and
					<b>Neuroscience</b>

## **Technical Skills**

Software	Mat Lab, Math Cad
Programing Skills	С, С++
GUI	Visual Basic
Web	HTML, Internet Security
Digital Design Software	Electronic Workbench

#### **Seminars and Workshops**

- Global Optimization Methods for Solving Multicriteria Optimal Control Problems october 2008
- Generalization of Nelder-Mead Algorithms for Optimal Control april 2010
- Solving Multicriteria Optimal Control Problems Using Nelder-Mead-Type Algorithms
- National level workshop on, "The Horizon of Development in Bani Walid", September 2011
- National level workshop on" Enhancing primary education system in Libya", December, 2013
- Memberships

International association of Engineers. Membership number: 143005

AL Salam Bani walid Charity Organization - Libya: Member and Director of the Organization's Research and Development Office.

Libya Monitor Center for Dialogue and Peace building - Libya

Maman Peace building Organization - Libya

Regional Network for Reconciliation and Forgiveness in the Arab World - Member and representative of the network in Libya.

Local Mediators Organization - Libya

#### **Linguistic Competence**

Mother Tongue Languages	Arabic	Arabic	English	German	Polish
	Reading skill Writing skill	Excellent Excellent	Very good Very good	Good Good	Good Okay
	Speaking skill	Excellent	Very good	Very good	Good

### **Personal Profile**

Nationality	Libyan		
Sex	Male		
Marital status	Married		
Passport Details	No.	: AB648056	
	Place of Issue	: Tripoli, Libya	
	Valid up to	: 10-01-2030	
e-Mail	<u>immer.jomah@gmail.com</u> <u>omer.jomah@academy.edu.ly</u>		

Hereby I declare that all the above statements are true to my knowledge

Yours Faithfully

(Dr. Omer Saleh Mahmod Jomah)