

السيرة الذاتية للدكتور جميل سعد حمزة

البيانات باللغة الإنجليزية		البيانات باللغة العربية	
Personal Information	Name: Dr. Gameil Saad Hamzh Academic Degree: Assistance Professor (Computer Science) Specialty: Artificial Intelligence and Data Mining Faculty: Department: Information Technology E-mail: <a href="mailto:Gameilsaad@21umas.edu.ye">Gameilsaad@21umas.edu.ye</a> , <a href="mailto:Gameilsaad01@gmail.com">Gameilsaad01@gmail.com</a>	الاسم: د/ جميل سعد حمزة الدرجة العلمية: استاذ مساعد (علوم الحاسوب) التخصص الدقيق: الذكاء الاصطناعي وتنقيب البيانات الكلية: الهندسة والحاسوب القسم العلمي: تقنية المعلومات الايمل: <a href="mailto:Gameilsaad@21umas.edu.ye">Gameilsaad@21umas.edu.ye</a> , <a href="mailto:Gameilsaad01@gmail.com">Gameilsaad01@gmail.com</a>	المعلومات الشخصية
	Academic & Research websites	<ul style="list-style-type: none"> <li>- Google Scholar: <a href="https://scholar.google.com/citations?user=-A-6e-AAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=-A-6e-AAAAAJ&amp;hl=en</a></li> <li>- Research Gate: <a href="https://www.researchgate.net/profile/Gameil-Ali">https://www.researchgate.net/profile/Gameil-Ali</a></li> <li>- ORCID: <a href="https://orcid.org/my-orcid?orcid=0000-0002-1836-1088">https://orcid.org/my-orcid?orcid=0000-0002-1836-1088</a></li> <li>- Scopus Author ID: <a href="https://orcid.org/my-orcid?orcid=0000-0002-1836-1088">57211625257</a></li> <li>-</li> </ul>	<ul style="list-style-type: none"> <li>- Google Scholar: <a href="https://scholar.google.com/citations?user=-A-6e-AAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=-A-6e-AAAAAJ&amp;hl=en</a></li> <li>- Research Gate: <a href="https://www.researchgate.net/profile/Gameil-Ali">https://www.researchgate.net/profile/Gameil-Ali</a></li> <li>- ORCID: <a href="https://orcid.org/my-orcid?orcid=0000-0002-1836-1088">https://orcid.org/my-orcid?orcid=0000-0002-</a></li> </ul>

		<p><a href="tel:18361088">1836-1088</a></p> <p>- <a href="#">Scopus Author ID:</a> <a href="#">57211625257</a></p>	
<b>Education</b>	<p>-2009 Bachelor in Computer Science , Thamar University , Yemen</p> <p>- 2016 Master in Computer Science , Bharathiar University , India</p> <p>- 2022 Doctorate (Ph.D) in Computer Science , Bharathiar University , India .</p>	<p>بكالوريوس في علوم الحاسوب – جامعة ذمار ، اليمن ، ٢٠٠٩</p> <p>ماجستير في علوم الحاسوب – جامعة بهرائير ، الهند ، ٢٠١٦</p> <p>دكتوراه في علوم الحاسوب – جامعة بهرائير ، الهند ، ٢٠٢٢</p>	<b>التعليم</b>
<b>Professional Experiences:</b>	<p><b>A) Field Experience:</b></p> <ul style="list-style-type: none"> <li>Head of Computer Department, Ministry of Tourism(Yemen), From 2007 to 2014,</li> </ul> <p><b>B) Academic Experience:</b></p> <ul style="list-style-type: none"> <li>Assistance Professor, Information Technology Department, Faculty of Medical Technology, 21 September University UMAS, Yemen, From</li> </ul>	<p><b>الخبرات العملية :</b></p> <p>رئيس قسم الحاسوب ، وزارة السياحة ، اليمن من العام ٢٠٠٧ الى العام ٢٠١٤</p> <p><b>الخبرات الاكاديمية :</b></p> <p>استاذ مساعد ، كلية التكنولوجيا الطبية ، جامعة ٢١ سبتمبر للعلوم الطبية والتقنية من العام ٢٠٢٤ حتى الان</p> <p>استاذ مساعد في الجامعات اليمنية</p>	<b>الخبرات المهنية والاكاديمية</b>

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	<p>August 2024 to Now,</p> <ul style="list-style-type: none"><li>• Assistance Professor in Yemeni Special Universities From August 2022 to Now,</li><li>• Assistance Professor, Sanaa University, From August 2022 to 2024.</li></ul> <p><b>- Teaching Record:</b></p> <ul style="list-style-type: none"><li>• <b>Compiler Design,</b></li><li>• <b>Data Warehousing and Mining,</b></li><li>• <b>Digital Forensic,</b></li><li>• <b>Web and Internet Security,</b></li><li>• <b>Vulnerability Analysis and Risk Management,</b></li><li>• <b>Security Policy and Laws,</b></li></ul>	<p>الخاصة من العام ٢٠٢٢ حتى الان</p> <p>استاذ مساعد ، جامعة صنعاء ، من العام ٢٠٢٢ حتى ٢٠٢٤</p>	
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- **Introduction to Data Science,**
- **Theory of Computing,**
- **Data Structure and Algorithms,**
- **Computer Organization and Architecture,**
- **Python Programming language,**
- **Visual Programming,**
- **Object Oriented Programming,**
- **C++ Programming Language,**
- **Java Programming Language,**
- **Information Security,**
- **Integrative Programming,**



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	<ul style="list-style-type: none"> <li>• Artificial Intelligence,</li> <li>• Artificial Intelligence in Medicine,</li> <li>• Medical Image Processing ,</li> <li>• C# Programming Language,</li> <li>• Web Programming,</li> <li>• Enterprise Computing,</li> <li>• Human-Computer Interaction,</li> <li>• Introduction to Computer,</li> <li>• System Analysis and Design.</li> </ul>		
<p><b>Scientific Activities and Conferences</b></p>	<p>- National level workshop on “DATA ANALYTICS” Organized by Dr. G. R.</p>	<p>[يتم كتابة كافة الندوات والمؤتمرات العلمية التي شاركتم فيها خلال مسيرتكم العلمية. (إن وجدت)]</p>	<p><b>الانشطة ومؤتمرات العلمية</b></p>



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	<p>DAMODARAN COLLEGE OF SCIENCE , Coimbatore – India , on 17 August 2017,</p> <ul style="list-style-type: none"><li>- Workshop in Software Testing at RVS</li></ul> <p>COLLEGE OF ARTS AND SCIENCE , Coimbatore – India , 2014-2015,</p> <ul style="list-style-type: none"><li>- Two day workshop on Python Programming for Industrial Strategies at PSG FOR NON-FORMAL AND CONTINUING EDUCATION , Coimbatore – India from 04/11/2017 to 05/11/2017,</li><li>- Five Days National Level Seminar on “MULTUIMEDIA DATA ANALYSIS” at SRI JAYACHAMARAJENDRA COLLEGE OF</li></ul>		
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	<p>ENGINEERING, Mysore, India, From 26/04/2016 to 30/04/2016,</p> <ul style="list-style-type: none"><li>- One Day Workshop on “RESEERCH ARTICLE WRITING” at CMS COLLEGE OF SCIENCE AND COMMERCE, 29<sup>th</sup> February 2020,</li><li>- Three Days Webinar on RECENT TRENDS OF MACHINE LEANING AND DEEP LEARNING” at NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY , Coimbatore, India, From August 19,2020 to August 21,2020,</li><li>- National level Championship at SNR SONS</li></ul>		
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	<p>COLLEGE, Coimbatore – India 2016 ,</p> <ul style="list-style-type: none"><li>- Two days workshop on “PYTHON FOR ENGINEERS” at NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY, Coimbatore, India on 29.03.2021&amp; 30.03.2021,</li><li>- Five-Day National Webinar “RECENT TRENDS IN SOCIAL INTERNET OF THINGS” at University of Mysore, Mysore, India during February 22-26, 2021.</li></ul> <p><b>International Conferences:</b></p> <ul style="list-style-type: none"><li>- International Conference on NEXT GENERATION COMPUTING</li></ul>		
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	<p>TECHNOLOGIES(ICNGCT-2017) October 2017, SANKARA COLLEGE OF SCIENCE AND COMMERCE ,Coimbatore – India</p> <p>- International Conference on Data Science And Analytics(ICDSA'17) September 2017 , RATHINAM COLLEGE OF ARTS &amp; SCIENCE, Coimbatore – India</p>		
<p><b>Publications</b></p>	<ul style="list-style-type: none"> <li>- <b>-A 10-Year-Old Boy With Ataxia-Telangiectasia: A Rare Case Report From Yemen</b></li> <li><a href="https://www.researchgate.net/publication/399001112_A_10-Year-Old_Boy_With_Ataxia-Telangiectasia_A_Rare_Case_Report_From_Yemen">https://www.researchgate.net/publication/399001112_A_10-Year-Old_Boy_With_Ataxia-Telangiectasia_A_Rare_Case_Report_From_Yemen</a></li> <li>- <b>Association between Helicobacter pylori infection and the types of tumor markers among Yemeni gastric cancer patients: a case-control study</b></li> <li><a href="https://www.researchgate.net/publication/398625993_Association_between_Helicobacter_pylori_infection_and_the_types_of_tumor_markers_among_Yemeni_gastric_cancer_p">https://www.researchgate.net/publication/398625993_Association_between_Helicobacter_pylori_infection_and_the_types_of_tumor_markers_among_Yemeni_gastric_cancer_p</a></li> </ul>		<p>الأبحاث المنشورة</p>

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<p><a href="https://www.researchgate.net/publication/398435678_SHE_D-Secretome_Gel_Promotes_Early_Alveolar_Bone_Healing_via_Osteoblast-Osteoclast_Modulation?_tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6ImLuc3RpdHV0aW9uliwicGFnZSI6ImLuc3RpdHV0aW9uIn19">patients a case-control study? tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6ImLuc3RpdHV0aW9uliwicGFnZSI6ImLuc3RpdHV0aW9uIn19</a></p> <p>SHED-Secretome Gel Promotes Early Alveolar Bone Healing via Osteoblast- Osteoclast Modulation</p> <p><a href="https://www.researchgate.net/publication/398435678_SHE_D-Secretome_Gel_Promotes_Early_Alveolar_Bone_Healing_via_Osteoblast-Osteoclast_Modulation?_tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6ImLuc3RpdHV0aW9uliwicGFnZSI6ImLuc3RpdHV0aW9uIn19">https://www.researchgate.net/publication/398435678_SHE_D-Secretome Gel Promotes Early Alveolar Bone Healing via Osteoblast-Osteoclast Modulation? tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6ImLuc3RpdHV0aW9uliwicGFnZSI6ImLuc3RpdHV0aW9uIn19</a></p> <p><b>SHED-Secretome Gel Promotes Early Alveolar Bone Healing via Osteoblast- Osteoclast Modulation</b></p> <p><a href="https://www.researchgate.net/publication/398210493_MRI-Histopathology_Correlation_of_Cartilage_and_Bone_in_Early_Knee_Osteoarthritis?_tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6ImLuc3RpdHV0aW9uliwicGFnZSI6ImLuc3RpdHV0aW9uIn19">https://www.researchgate.net/publication/398210493_MRI-Histopathology Correlation of Cartilage and Bone in Early Knee Osteoarthritis? tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6ImLuc3RpdHV0aW9uliwicGFnZSI6ImLuc3RpdHV0aW9uIn19</a></p> <p><b>MRI-Histopathology Correlation of Cartilage and Bone in Early Knee Osteoarthritis</b></p> <p><a href="https://www.researchgate.net/publication/397615993_Valve_Repair_Versus_Valve_Replacement_Current_Evidence_and_Long-Term_Outcomes_-_A_Systematic_Review?_tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6ImLuc3RpdHV0aW9uliwicGFnZSI6ImLuc3RpdHV0aW9uIn19">https://www.researchgate.net/publication/397615993_Valve Repair Versus Valve Replacement Current Evidence and Long-Term Outcomes - A Systematic Review? tp=eyJjb250ZXh0Ijp7ImZpcnN0UGFnZSI6ImLuc3RpdHV0aW9uliwicGFnZSI6ImLuc3RpdHV0aW9uIn19</a></p>		
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	<p><b>Valve Repair Versus Valve Replacement: Current Evidence and Long-Term Outcomes – A Systematic Review</b> <a href="https://www.researchgate.net/publication/397504798_Evolution_of_Coronary_Artery_Bypass_Grafting_Conventional_vs_Minimally_Invasive_Techniques_-_A_Review?tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6Imluc3RpdHV0aW9uIn19">https://www.researchgate.net/publication/397504798_Evolution_of_Coronary_Artery_Bypass_Grafting_Conventional_vs_Minimally_Invasive_Techniques_-_A_Review?tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6Imluc3RpdHV0aW9uIn19</a></p> <p><b>Evolution of Coronary Artery Bypass Grafting: Conventional vs. Minimally Invasive Techniques -A Review</b> <a href="https://www.researchgate.net/publication/399222997_Evaluation_of_Direct_Visual_Internal_Urethrotomy_in_The_Management_of_Anterior_Urethral_Strictures?tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6Imluc3RpdHV0aW9uIn19">https://www.researchgate.net/publication/399222997_Evaluation_of_Direct_Visual_Internal_Urethrotomy_in_The_Management_of_Anterior_Urethral_Strictures?tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6Imluc3RpdHV0aW9uIn19</a></p> <p><b>Evaluation of Direct Visual Internal Urethrotomy in The Management of Anterior Urethral Strictures</b> <a href="https://www.researchgate.net/publication/396024411_Epidemiology_and_antimicrobial_resistance_of_uropathogens_in_a_tertiary_care_setting_in_Yemen_a_retrospective_study?tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6Imluc3RpdHV0aW9uIn19">https://www.researchgate.net/publication/396024411_Epidemiology_and_antimicrobial_resistance_of_uropathogens_in_a_tertiary_care_setting_in_Yemen_a_retrospective_study?tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6Imluc3RpdHV0aW9uIn19</a></p> <p><b>Epidemiology and antimicrobial resistance of uropathogens in a tertiary care setting in Yemen: a retrospective study</b></p> <p><b>Evaluation of artificial intelligence-based cephalometric tracing versus semi-automatic and manual tracing</b> <a href="https://www.researchgate.net/publication/395847760_Evaluation_of_artificial_intelligence-">https://www.researchgate.net/publication/395847760_Evaluation_of_artificial_intelligence-</a></p>		
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	<p><a href="https://www.researchgate.net/publication/395732557">based cephalometric tracing versus semi-automatic and manual tracing? tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6ImIuc3RpdHV0aW9uIiwicGFnZSI6ImIuc3RpdHV0aW9uIn19</a></p> <p><b>The Gut Microbiome's Influence on Extra- Intestinal Diseases: A Cross-Sectional Analysis of Neurological and Autoimmune</b>  <a href="https://www.researchgate.net/publication/395732557">https://www.researchgate.net/publication/395732557</a> <b>The Gut Microbiome's Influence on Extra- Intestinal Diseases A Cross-Sectional Analysis of Neurological and Autoimmune? tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6ImIuc3RpdHV0aW9uIiwicGFnZSI6ImIuc3RpdHV0aW9uIn19</b></p> <p><b>Knowledge and attitudes about HPV infection and prevention methods among medical students in Yemen: a national cross-sectional study</b>  <b>Solving Fractional Differential Equations via New Relation-Theoretic Fuzzy Fixed Point Theorems</b>  <a href="https://www.researchgate.net/publication/396635644">https://www.researchgate.net/publication/396635644</a> <b>Knowledge and attitudes about HPV infection and prevention methods among medical students in Yemen a national cross-sectional study? tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6ImIuc3RpdHV0aW9uIiwicGFnZSI6ImIuc3RpdHV0aW9uIn19</b></p> <p><b>Wilms' Tumor: Distribution, Demographics, and Outcomes in Sanaa City</b>  <a href="https://www.researchgate.net/publication/394578279">https://www.researchgate.net/publication/394578279</a> <b>Solving Fractional Differential Equations via New Relation-Theoretic Fuzzy Fixed Point Theorems? tp=eyJjb250ZX</b></p>		
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[h0ljp7ImZpcnN0UGFnZSI6ImIuc3RpdHV0aW9uliwicGFnZSI6ImIuc3RpdHV0aW9uIn19](https://www.researchgate.net/publication/395641494_Wilms'_Tumor_Distribution_Demographics_and_Outcomes_in_Sanaa_City?tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6ImIuc3RpdHV0aW9uliwicGFnZSI6ImIuc3RpdHV0aW9uIn19)

**Prevalence, Patterns, and Associated Risk Factors of Congenital Anomalies in Neonates: A Case-Control Study from Yemen**

[https://www.researchgate.net/publication/395641494\\_Wilms'\\_Tumor\\_Distribution\\_Demographics\\_and\\_Outcomes\\_in\\_Sanaa\\_City?tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6ImIuc3RpdHV0aW9uliwicGFnZSI6ImIuc3RpdHV0aW9uIn19](https://www.researchgate.net/publication/395641494_Wilms'_Tumor_Distribution_Demographics_and_Outcomes_in_Sanaa_City?tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6ImIuc3RpdHV0aW9uliwicGFnZSI6ImIuc3RpdHV0aW9uIn19)

**A prospective study on the management of urinary bladder injuries in a military hospital in Yemen**

[https://www.researchgate.net/publication/394593819\\_Prevalence\\_Patterns\\_and\\_Associated\\_Risk\\_Factors\\_of\\_Congenital\\_Anomalies\\_in\\_Neonates\\_A\\_Case-Control\\_Study\\_from\\_Yemen?tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6ImIuc3RpdHV0aW9uliwicGFnZSI6ImIuc3RpdHV0aW9uIn19](https://www.researchgate.net/publication/394593819_Prevalence_Patterns_and_Associated_Risk_Factors_of_Congenital_Anomalies_in_Neonates_A_Case-Control_Study_from_Yemen?tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6ImIuc3RpdHV0aW9uliwicGFnZSI6ImIuc3RpdHV0aW9uIn19)

**Toripalimab in Esophageal Cancer: A Systematic Review and Meta-Analysis**

[https://www.researchgate.net/publication/393873227\\_A\\_prospective\\_study\\_on\\_the\\_management\\_of\\_urinary\\_bladder\\_injuries\\_in\\_a\\_military\\_hospital\\_in\\_Yemen?tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6ImIuc3RpdHV0aW9uliwicGFnZSI6ImIuc3RpdHV0aW9uIn19](https://www.researchgate.net/publication/393873227_A_prospective_study_on_the_management_of_urinary_bladder_injuries_in_a_military_hospital_in_Yemen?tp=eyJjb250ZXh0ljp7ImZpcnN0UGFnZSI6ImIuc3RpdHV0aW9uliwicGFnZSI6ImIuc3RpdHV0aW9uIn19)

**Antimicrobial susceptibility patterns of bacteria isolated from wound infections in Al-Bayda Governorate -Yemen**

[https://www.researchgate.net/publication/393474481\\_Toripalimab\\_in\\_Esophageal\\_Cancer\\_A\\_Systematic\\_Review\\_and\\_Meta-](https://www.researchgate.net/publication/393474481_Toripalimab_in_Esophageal_Cancer_A_Systematic_Review_and_Meta-)



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	<p><a href="https://www.researchgate.net/publication/393259428_Percutaneous_radiofrequency_thermocoagulation_in_treating_idiopathic_trigeminal_neuralgia_in_elderly_patients_insights_from_yemen's_sole_center_in_sana'a_City">Analysis? tp=eyJb250ZXh0Ijp7ImZpcnN0UGFnZSI6ImImluc3RpdHV0aW9uIiwicGFnZSI6ImImluc3RpdHV0aW9uIn19</a></p> <p><b>Percutaneous radiofrequency thermocoagulation in treating idiopathic trigeminal neuralgia in elderly patients: insights from yemen's sole center in sana'a City</b></p> <p><a href="https://www.researchgate.net/publication/393259428_Percutaneous_radiofrequency_thermocoagulation_in_treating_idiopathic_trigeminal_neuralgia_in_elderly_patients_insights_from_yemen's_sole_center_in_sana'a_city? tp=eyJb250ZXh0Ijp7ImZpcnN0UGFnZSI6ImImluc3RpdHV0aW9uIiwicGFnZSI6ImImluc3RpdHV0aW9uIn19">https://www.researchgate.net/publication/393259428 Percutaneous radiofrequency thermocoagulation in treating idiopathic trigeminal neuralgia in elderly patients insights from yemen's sole center in sana'a city? tp=eyJb250ZXh0Ijp7ImZpcnN0UGFnZSI6ImImluc3RpdHV0aW9uIiwicGFnZSI6ImImluc3RpdHV0aW9uIn19</a></p>		
<p><b>Scientific Conferences</b></p>	<p>-</p>		<p><b>المؤتمرات العلمية</b></p>