

السيرة الذاتية ال "Curriculum Vitae" C.V.

Personal Profile

1.المعلومات الشخصية



الاسم الكامل: د. سلام حسين عويد فرهود الهلالي

مكان وتاريخ الولادة: ذي قار 1960 /10/10

الحالة الاجتماعية: متزوج

اللقب العلمي: أستاذ مساعد

الدرجة الوظيفية: الرابعة

مكان العمل: وزارة التعليم العالي والبحث العلمي /

الجامعة التقنية الجنوبية / معهد الشرطة التقني

البريد الإلكتروني (E-mail): salamalhelali@stu.edu.iq; salam.alhelali@gmail.com

Academic Qualifications

2. المؤهلات العلمية

- دكتوراه علوم حياة / البيئة / كلية العلوم جامعة بغداد / العراق / 2014.
- ماجستير علوم حياة / البيئة / كلية العلوم جامعة بغداد / العراق / 2010 .
- دبلوم عالي هندسة وراثية / معهد الهندسة الوراثية جامعة بغداد / 2006 .
- بكالوريوس علوم حياة كلية العلوم جامعة الموصل 1985

Teaching Experience

3. الخبرات التدريسية

- تدريس كثير من المواد الدراسية النظرية والعملية منذ 2002 في المعهد التقني في الناصرية والشطرة.

Scientific Reviewer

4. العمل كمقيم علمي

Many verified reviews in many world scientific journals

<https://publons.com/researcher/1185967/salam-hussein-ewaid/>

- (1) Applied Water Science WOS
- (2) Desalination and Water Treatment WOS
- (3) Asian Pacific Journal of Cancer Prevention.
- (4) Biodiversitas, Journal of Biological Diversity
- (5) Environmental Science and Pollution Research WOS
- (6) International Journal of River Basin Management WOS
- (7) Water and Environment Journal.

Achievements

5. أهم الانجازات العلمية

- تصميم وأشتقاق الدليل العراقي لجودة المياه 2020 Iraq Water Quality Index (Iraq WQI) بشكل سوفتوير لنظام الوندوز والاندرويد وموجود على شبكة الانترنت.
- لي 20 بحث علمي منشور ضمن مستودع سكوبس في مجلات Q و Q2
- ¹ حاصل على شهادة اجتياز اختبار اللغة الانكليزية (التوفل) من جامعة بغداد / 2011
- لي H index = 7 في موقع سكوبس.

- <https://www.scopus.com/authid/detail.uri?authorId=57194109461>
- <https://orcid.org/0000-0001-9734-7331>
- Web of Science Researcher ID G-7584-2017
- My score in Google Scholar = 1034
- <https://scholar.google.com/citations?hl=ar&user=t1aAacgAAAAJ>
- https://www.researchgate.net/profile/Salam_Ewaid

Training Courses

6. أهم الدورات العلمية

- العمل كمدرس في مديرية تربية ذي قار 1989-1992
- العمل في منظمة الطاقة الذرية / مركز الدراسات البيئية خمسة سنوات 1992-1997
- دورة تقنيات التمريض الحديثة 2003

Acknowledgments

7. أهم التشكرات

- شكر وتقدير من السيد رئيس الجامعة التقنية الجنوبية أ.د. مظفر الزهيري مرتين 2017-2018.
- شكر وتقدير من السيد عميد المعهد التقني / الشرطة أ.د. إبراهيم عبود فليفل 2013 . شكر وتقدير من السيد رئيس جامعة ذي قار أ.د. يحيى الخفاجي 2020 .
- 2 شكر وتقدير من السيد رئيس الجامعة التقنية الجنوبية أ.د. ربيع العباسي 2020/1/13

Publications 8. البحوث العلمية المنشورة والمؤتمرات الدولية

27 بحث في مجلات اكثرها عالمية مصنفة

- 1- Ewaid, S. H. (2016) Water Quality Assessment of Al-Gharraf River, South of Iraq by the Canadian Water Quality Index (CCME WQI, Iraqi Journal of Science 57 (2A), 878-885.
- 2- Ewaid, S. H. and SA Abed (2017) Water quality index for Al-Gharraf River, southern Iraq. Egyptian Journal of Aquatic Research 43 (2), 117-122.
- 3- Ewaid, S. H. and LHA Al-Azzawi (2017) Breast cancer risk assessment by Gail Model in women of Baghdad, Alexandria journal of medicine 53 (2), 183-186
- 4- Ewaid, S. H. (2017). Water quality evaluation of Al-Gharraf River by two water quality indices. Applied Water Science, 7(7), 3759-3765.
- 5- Ewaid, S. H., & Abed, S. A. (2017) Water Quality Assessment of Al-Gharraf River, South of Iraq Using Multivariate Statistical Techniques. Journal of Al - Nahrain Univ. Vol. 20 (2), June, 201 7 , pp. 114 – 122
- 6- Ewaid, S. H., Abd, R. S., & Abed, S. A. (2017). Assessment the Performance of Al-Nassriya Water Purification Plant, South of Iraq. Research J. of Pharma. Bio. and Chemical Sciences, 8(3), 2440-2446
- 7- Ewaid, S. H. (2018). Irrigation water quality of Al-Gharraf Canal, south of Iraq. Journal of Physics: Conference Series (Vol. 1003, No. 1, p. 012006). IOP Publishing.
- 8- Ewaid, S. H., Shanjar, A. M., & Mahdi, R. H. (2018). Knowledge and practice of breast self-examination among sample of women in Shatra/Dhi-Qar/Iraq. Alexandria Journal of Medicine.
- 9- Kadhum, S. A, Ewaid, S. H. and Abed, S. A. (2018) A Study of some Environmental Characteristics of Hor Al-Ghomoga, Southern Iraq. The 1st Inter. Sci. Conf. / Faculty of Science, Univ. of Qadisiyah 19-20/10/2017
- 10- Ewaid, S. H., Abed, S. A., & Kadhum, S. A. (2018). Predicting the Tigris River water quality within Baghdad, Iraq by using water quality index and regression analysis. Env. Tech. & Innovation, 11, 390-398.
- 11- Ewaid, S. H., Rabee, A. M., & Al-Naseri, S. K. (2018). Carcinogenic Risk Assessment of Trihalomethanes in Major Drinking Water Sources of Baghdad. Water

- Resources, 45(5), 803-812.
- 12- Ewaid, S. H., Hussein, T. D., & Emran, F. K. (2018). Fuzzy Logic Inference Index to Assess the Water Quality of Tigris River within Baghdad. *Al-Mustansiriyah J. of Science*, V. 29, Issue 3, 2018
 - 13- Ewaid, S. H., Kadhum, S. A., Abed, S. A., & Salih, R. M. (2019). Development and evaluation of irrigation water quality guide using IWQG V. 1 software: A case study of Al-Gharraf Canal, Southern Iraq. *Environmental Technology & Innovation*, 13, 224-232.
 - 14- Kadhum, S. A., Hussain, E. M., Ewaid, S. H., and Abed, S. A. (2018) A Study of some Environmental Characteristics of Hor Al-Dalmaj, Southern Iraq. *Inter. Conf. on Promotion of Scientific & Regional Cooperation on Food and Agri. Sci.* 24/8/ 2018 – Mashhad, Iran
 - 15- Ewaid, S. H., Abed, S. A., & Al-Ansari, N. (2019). Crop Water Requirements and Irrigation Schedules for Some Major Crops in Southern Iraq. *Water*, 11(4), 756.
 - 16- Ewaid, S., Abed, S., & Al-Ansari, N. (2019). Water Footprint of Wheat in Iraq. *Water*, 11(3), 535.
 - 17- Ewaid, S. H., Hussein, K. R. and Al-Azzawi, L. H. (2019) Prevalence, Knowledge, Attitude, and Practices of Narghile Smoking among Al-Nasiriya Technical Institute Students. *The 1st Inter. Sci. Conf. of Health and Medical Specialties*, 15-16 April 2019 Kut Tech. Inst./ Middle Tech. Univ.
 - 18- Abed, S., Ewaid, S. & Al-Ansari, N. (2019) Evaluation of the Tigris River water quality within Baghdad using some multivariate statistical techniques. *J. of Physics: Conf. Series* (Vol. 1294, No. 1, p. 072025). IOP Publishing.
 - 19- Ewaid, S. H., Abed, S. A., & Al-Ansari, N. (2020). Assessment of Main Cereal Crop Trade Impacts on Water and Land Security in Iraq. *Agronomy*, 10(1), 98.
 - 20- Abed, S. A., Kadhum, S. A., Ewaid, S. H., & Al-Ansari, N. (2020). Bioaccumulation and health risk assessment of severe metal pollution of street dust from various urban regions in Baghdad, Iraq. In *E3S Web of Conferences* (Vol. 158, p. 05004). EDP Sciences.
 - 21- Ewaid, S. H., Al-Farhani, B. F., Abed, S. A., & Al-Ansari, N. (2020). Modeling of trihalomethane formation in Baghdad water network. *Scientific Review Eng. and Envi. Sciences*, 29(2), 136-144.
 - 22- Ewaid, S. H., Abed, S. A., Al-Ansari, N., & Salih, R. M. (2020). Development and Evaluation of a Water Quality Index for the Iraqi Rivers. *Hydrology*, 7(3), 67.

- 23- Ewaid, S. H., Abed, S. A., & Al-Ansari, N. (2020) Exploring Agricultural Management Options to Reduce the Water Footprint of Rice in Iraq (**Unpublished completed**).
- 24- Domestic, Industrial and Agricultural water footprint for two provinces in southern Iraq. (**Unpublished**)
- 25- Water Footprint Assessment for Dhi-Qar Province, Southern Iraq. (**Unpublished completed**).
- 26- Ewaid, S. H., Abed, S. A., & Al-Ansari, N. (2020). Acute Toxicity of the Water Chlorination Byproduct (Chloroform) in Male Mice. **In press**
- 27- -Estimation the Virtual Water Content and the Virtual Water Transfer for Iraqi Wheat. **In press**

المؤتمرات العلمية

Conferences

- 1-Dhi Qar Development Conference / Dhi Qar University 20-21 / 5-2015
- 2- First Inter. Scientific Conf. / Southern Technical Univ., 16 - 17 March 2016
- 3- Second Inter. Scientific Conference / Southern Technical Univ., March 1-2, 2017
- 4- The 1st Inter. Scientific Conf. / Faculty of Science, Univ. of Qadisiyah 19-20/10/2017
- 5- The 1st Inter. Scientific Conf. of the Faculty of Edu. Ibn Al-Haytham / Univ. of Baghdad 13-14 Dec. 2017
- 6- The 2nd Inter. Scientific Conf. for Science and Arts / Univ. of Babylon 7-8 / 3/ 2018
- 7- The 4th Inter. Scientific Conf. of Medical and Health Specialties / The Middle Tech. Univ. 17-18 March 2018
- 8- Inter. Conf. on Enhancing Scientific and Regional Cooperation on Food Science and Agri. / Iran 24-8-2018
- 9- 4th Inter. Conf. on Env. & Sustainable Develop. / Faculty of Sci. / Mustansiriya Univ.
- 10- The 2nd Inter. Scientific Conf. / Faculty of Science, Univ. of Qadisiyah 27-28/4/2019
- 11- The 1st Inter. Sci. Conf. of Health and Medical Specialties, 15-16 April 2019, Middle Tech. Univ.
- 12- The 7th Inter. Conf. on Env. Pollution & Prevention (ICEPP 2019) 18th to 20th Dec. 2019, Melbourne, Australia.
- 13- The 8th Inter. Conf. on Applied Science & Tech., 15th April 2020, College of Sci., Univ. of Kerbala.