

Date: 14.12.2024



CURRICULUM VITAE

PERSONAL INFORMATION

Faculty Member Name: Mohammad Mufid Sehwal
Academic Rank: Assist. Prof. Dr.
College: Engineering
Department: Civil Engineering
Nationality: Jordanian
Address: Amman, Um Alsommaq, Alsaleheen Neighborhood
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ACADEMIC QUALIFICATIONS

Degrees with Majors, institutions, and dates

- **B.S.** in Civil Engineering program, Eastern Mediterranean University, 2012.
 - **M.Sc.** in Civil Engineering program, Eastern Mediterranean University, 2013.
- Thesis title: **Lateral Torsional Buckling of Steel I-Section Cellular Beams**
- **Ph.D.** in Civil Engineering program, Eastern Mediterranean University, 2022.

Dissertation title: **Behavior of Hybrid and Homogeneous Hot-Rolled Cellular Steel Beams**

ACADEMIC EXPERIENCE

Country	College	Rank Date	Institution	Academic Rank	Duration
Jordan	College of Engineering	2022	Amman Arab University	Assist. Prof. Dr.	Sep 2022- Current
Jordan	Faculty of Engineering	2017	Alzaytoonah University	Lecturer	Feb 2017- Sep 2019
North Cyprus	Faculty of Engineering	2014	Eastern Mediterranean University	Lecturer	Feb 2024 – Jan 2016

NON-ACADEMIC EXPERIENCE

Country	Department/Title	Institution	Duration
Jordan	Managing Director	Folk Steel Company	Sep 2021-May 2023
North Cyprus	Managing Director	Mediator Company	Feb 2016- Jan 2017
North Cyprus	Managing Director	Alasia Study Agency	March 2013 - Sep 2016
North Cyprus	Site Engineer	Noyanlar Company	Oct 2013- Feb 2014
Palestine	Site Engineer	Bait Al-Maqdes Construction Company	May 2012 – Sep 2012

CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

- Jordan Engineers Association (JEA)

HONORS AND AWARDS

- *Full Scholarship from the Ministry of Higher Education in Turkish Republic of Northern Cyprus , Bachelor Degree*
- *Full Scholarship from the Ministry of Higher Education in Turkish Republic of Northern Cyprus , Master Degree*
- *Full Scholarship from the Ministry of Higher Education in Turkish Republic of Northern Cyprus , PhD.*

THE MOST IMPORTANT PUBLICATIONS IN LAST FIVE YEARS

JOURNALS

Date	Volume	Journal	Title	Authors
February 2022	47	Arabian Journal for Science and Engineering "Q1"	Load Carrying Capacity of Hot-Rolled Hybrid Cellular Steel Beams: Experimental Investigations	Sehwail, M.M., Celikag, M
December 2023	49		Inelastic Behavior of Hybrid Cellular Steel Beams Made from Hot-Rolled Parent Sections	Sehwail, M.M., Celikag, M

CONFERENCES

Date	Country	Conference	Title	Authors
Sep 2021	UK-Sheffield	Eurosteel 2021	Investigation on Failure Mechanisms of Symmetric and Asymmetric Cellular Steel Beams	Sehwail, M.M., Celikag, M.
Feb 2021	Turkey-Ankara	4th International Conference on Scientific Research	Numerical Study on the Premature Failure of Cellular Steel Beams	Sehwail, M.M., Celikag, M.

INSTITUTIONAL PROFESSIONAL DEVELOPMENT ACTIVITIES IN THE LAST FIVE YEARS

- Academic Development
- Research Development
- Administrative Development
- Community Service Development
- Training and Professional Development
- Technological Development
- International Cooperation

RESEARCH LINK (Scopus and Google Scholar)

- <https://www.researchgate.net/profile/Mohammad-Sehwail>
- <https://orcid.org/0000-0001-7862-8031>
- <https://www.scopus.com/authid/detail.uri?authorId=57442500600>
- <https://scholar.google.com/citations?user=xskpTGUAAAJ&hl=en>

LANGUAGES

- Arabic
- English
- Turkish