



Yu-Chen Ou

Director General
Tao Jia-Wei Chair Professor
Distinguished Professor

Address

No. 200, Sec. 3, Xinhai Rd.,
Da'an Dist., Taipei City 106219,
Taiwan

Contact

Email:

yuchenou@narlabs.org.tw

yuchenou@ntu.edu.tw

Phone no.: +886-2-6630-0988

FAX: +886-2-6630-0858

Personal Website

ce12226.ce.ntu.edu.tw/index.html

Google Scholar



Researchgate



Research Interests

Reinforced Concrete Structures
Prestressed Concrete Structures
Composite Structures (RCS)

Earthquake Engineering
Bridge Engineering

Education

Ph. D.	<i>Civil Engineering, University of Buffalo</i>	2007
M.S.	<i>Structural Engineering, National Taiwan University</i>	2001
B.S.	<i>Civil Engineering, National Taiwan University</i>	1999

Experience (Full-time)

Tao Jia-Wei Chair Professor	<i>National Taiwan University</i>	2023
Distinguished Professor	<i>National Taiwan University</i>	2020
Professor	<i>National Taiwan University</i>	2017
Professor	<i>National Taiwan University of Science and Technology</i>	2015
Associate Professor	<i>National Taiwan University of Science and Technology</i>	2011
Assistant Professor	<i>National Taiwan University of Science and Technology</i>	2008

Major Professional Honors

Outstanding Engineering Professors Award	<i>Chinese Institute of Engineers (Highest Award for engineering professors in Taiwan)</i>	2023
Outstanding Teaching Award	<i>National Taiwan University (Highest teaching award of NTU)</i>	2021
Outstanding Research Award	<i>National Taiwan University</i>	2019
Outstanding Research Award	<i>National Science and Technology Council of Taiwan (Highest research award of NSTC)</i>	2019
ACI Wason Medal	<i>American Concrete Institute</i>	2017
Excellent young researcher Award	<i>National Science and Technology Council of Taiwan</i>	2014
Best paper award	<i>Chinese Institute of Civil and Hydraulic Engineering</i>	2014
Best Paper Award	<i>SEEBUS International Conference</i>	2012
Excellent young researcher Award	<i>National Science and Technology Council of Taiwan</i>	2011

Administrative Duties and Professional Services (Current)

Director General	<i>National Center for Research on Earthquake Engineering (NCREE), NARLabs</i>
President	<i>American Concrete Institute (ACI), Taiwan Chapter</i>
Vice-Dean	<i>College of Engineering, National Taiwan University</i>
Director	<i>Intelligent Engineering and Technology Undergraduate Program, National Taiwan University</i>
Chair	<i>Concrete Engineering Committee, Chinese Institute of Civil and Hydraulic Engineering, Taiwan</i>
Chair	<i>Seismic Retrofit Committee, Chinese Taiwan Society for Earthquake Engineering</i>
Chair	<i>New RC Structures Committee, Chinese Society of Structural Engineers</i>
Chair	<i>Precast Concrete Structures Committee, Taiwan Concrete Institute, Taiwan</i>
Co-EiC	<i>Journal of the Chinese Institute of Engineers</i>
Editorial Board	<i>Frontiers in Built Environment</i>
Editorial Board	<i>Structural Journal</i>
Assoc. Editor	<i>Journal of Chinese Institute of Civil and Hydraulic Engineering</i>
Editorial Board	<i>Advances in Bridge Engineering</i>
Assoc. Editor	<i>Journal of Structural Engineering, ASCE</i>

Research Publications

To date, Prof. Ou has co-authored a total of 97 journal articles (74 SCI journal articles, of which 80% were published in Q1 structural engineering journals, and 80% were as the first or corresponding author) and 119 conference papers.