

2025 NCTS Workshop on Mathematical Modeling and AI in Biological and Medical Sciences

Date

2025/07/31-08/01

Venue

R515, Cosmology Bldg., NTU

Aim & Scope

This workshop aims to bring together researchers and experts to discuss using mathematical modeling and/or artificial intelligence (AI) to solve problems in biological and medical sciences. Also, we hope participants can take this opportunity to share their research findings, engage in discussions, and exchange ideas with peers.

Invited Speakers

Steven Altschuler

Tzyy-Leng Horng

Sun-Yuan Hsieh

Yu-Hao Liang

Yu-Ting Lin

Min-Jhe Lu

Chu-Pin Lo

Naveen Vaidya

Weichung Wang

Chi-Jen Wang

Hsiu-Chuan Wei

Lani Wu

Yu Chen Shu

Yu-Chiau Shyu

Shu-Jen Tsai

Jui-Pin Tseng

Yu-Hau Tseng

University of California, San Francisco

Feng Chia University

National Cheng Kung University

National University of Kaohsiung

Taipei Veterans General Hospital

National Tsing Hua University

Providence University

San Diego State University

National Taiwan University

National Chung Cheng University

Feng Chia University

University of California, San Francisco

National Cheng Kung University

Chang Gung Memorial Hospital

Taitung District Agriculture Research and Extension Station

National Chengchi University

National University of Kaohsiung

Organizers

Min-Hsiung Lin

Te-Sheng Lin

Feng-Bin Wang

National Cheng Kung University

National Yang Ming Chiao Tung University

Chang Gung University

Contact

Peggy Lee

peggylee@ncts.tw

