Mahsa Ebrahim

Associate Professor of Mechanical Engineering at Loyola Marymount University

Los Angeles, CA, US

Frank R. Seaver College of Science and Engineering

Biography

Contact:Phone: 310.338.7369 Email: mahsa.ebrahim@Imu.edu Office: Doolan 207 Mahsa Ebrahim is an Assistant Professor of Mechanical Engineering at Loyola Marymount University in Los Angeles, CA. She teaches undergraduate courses in Thermal-Fluid Science and performs both experimental and numerical research in electronic cooling, spray cooling, droplet impingement, multi-phase flows, interfacial flows and phase interactions. Dr. Ebrahim received her B.S. and M.S. in Mechanical Engineering from K.N.Toosi University of Technology in 2009. She earned her Ph.D. in Mechanical Engineering from Villanova University in 2017. She joined the LMU community in 2018 as an Assistant Professor and her goal is to train Mechanical Engineers who are creative and reliable designers as well as independent learners and researchers.

Industry Expertise

Research, Education/Learning

Areas of Expertise

Phase interactions, Multi-phase flows, Spray cooling, Electronic cooling, Droplet impingement, Interfacial flows

Affiliations

The American Society of Mechanical Engineers (ASME), The Society of Women Engineers (SWE)

Event Appearances

Invited Speaker

Electronic packaging symposium 2017

Education

Villanova University
Ph.D. Mechanical Engineering

K.N.Toosi University of Technology

M.S. Mechanical Engineering

K.N.Toosi University of Technology

B.S. Mechanical Engineering

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