

## Admission to PhD program

- **Application Deadline for Spring 2024:** The priority deadline for Fall 2024 admission is February 15, 2024, however, we will continue to evaluate applications after that date on a rolling basis.
- **All admitted students will be offered full financial support** through Research Assistantship and/or Teaching Assistantship. Please contact faculty advisor who you are interested in working with to see if there is an opening in the lab. Websites for faculty advisor and the list of active research projects can be found in the below.
- **Supporting Documents Required for Application:** Statement of purpose, Official transcripts from all colleges/universities attended, Resume or Curriculum Vitae, 3 letters of recommendation from faculty, and official GRE score report from ETS.
- **GRE requirement is suspended for Spring/Fall 2024 application.**
- The applicants' scholastic record must show a minimum average of B (e.g., 3/4, 60/100, or 13/20).
- Applicants from countries where English is not the primary language must also take TOEFL. Minimum TOEFL Scores: 533 (PBT), 73 (IBT).
- Please see [Admission FAQs](#) for more information.
- For any inquiries, please contact PhD program advisor [Prof. Taehun Lee](#).
- [Online Application](#) (use for both Spring and Fall applications)

## Faculty advisor website; **Research lab**; **Publications**; Research areas

- [Zeev Dagan](#); ; [ResearchGate](#); Fluid Mechanics, Heat Transfer
- [Feridun Delale](#); ; [Google Scholar](#), [ResearchGate](#); Fracture Mechanics, Composites
- [Niell Elvin](#); ; [Google Scholar](#), [ResearchGate](#); Smart Materials, Energy Harvesting, Sensing, Non-destructive Evaluation and Biomechanics
- [Jing Fan](#); [Lab](#); [Google Scholar](#), [ResearchGate](#); Microfluidics, Transport Phenomena in Porous Media, Soft Materials, Tissue-on-chip, Foams and Emulsions
- [Peter Ganatos](#); ; [ResearchGate](#); Low Reynolds Number Hydrodynamics, Heat Transfer
- [Masahiro Kawaji](#); [Lab](#); [Google Scholar](#), [ResearchGate](#); Fluid Mechanics, Heat Transfer, Thermal-hydraulics, Microfluidics, Energy

- [Taehun Lee](#); [Lab](#); [Google Scholar](#), [ResearchGate](#); High-Performance Computing, Multi-phase Flows, Contact Line Dynamics, Thermal-hydraulics
- [Jackie Li](#); ; [ResearchGate](#); Materials Engineering, Polymer Chemistry, Nanotechnology, Materials Chemistry
- [Yang Liu](#); [Lab](#); [Google Scholar](#); Impact of Blast Waves on UAV Aerodynamics, Multiphase Flows, Anti-/De-icing Technologies, Icephobic Coatings, Heat Transfer in Aircraft Icing
- [Prathap Ramamurthy](#); [Lab](#); [Google Scholar](#), [ResearchGate](#); Environmental Fluid Mechanics, Urban Sustainability, Building Energy Use, CFD, Boundary Layer Turbulence
- [Ali Sadegh](#); [Lab](#); [Google Scholar](#), [ResearchGate](#); Solid Mechanics, Biomechanics, Design and Manufacturing
- [Inigo Sanz-Pena](#); [Lab](#); [Google Scholar](#), [ResearchGate](#); Wearable sensors, Biomechanics, Orthotics, Exoskeletons, Gait Analysis
- [Ioana Voiculescu](#); ; [Google Scholar](#), [ResearchGate](#); MEMS, Biosensors, Chemical Sensors, Cell-based Lab on a Chip
- [Bo Wang](#); [Lab](#); [Google Scholar](#); Nonlinear Control Theory, Underactuated Systems, Nonholonomic Systems
- [Honghui Yu](#); ; [ResearchGate](#); Materials Engineering, Mechanics of Materials, Fracture Mechanics