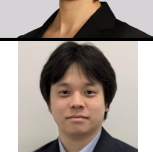


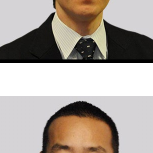
Appendix: List of professors related to this department (as of April 2025).

This list of professors is current as of April 2025 and may subject to change in the future.
The research of each professor is presented on the department’s website (<http://www2.mech.t.u-tokyo.ac.jp/research/>).
Please add u-tokyo.ac.jp at the end of the email address.
(◇) are professors who cannot be applied as supervisors for any applicant in 2025, and (©) are professors who cannot be applied as supervisors for the doctoral programme in 2025.

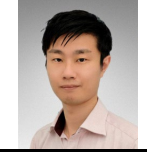
Solid State and Materials Engineering

Post	Name		Main office and area of responsibility	Subjects in charge	Contact details
Professor	YANAGIMOTO, Jun◇		Graduate School of Engineering, Engineering Materials	Solid Mechanics 2: Plasticity Materials processing Solid Mechanics Seminar Tribology	Engineering Bldg 2, Room 71A3, ext. 26389 e-mail: jun.52074.yanagimoto@cem.t. URL: http://www.cem.t.u-tokyo.ac.jp/
Professor	YOSHIKAWA, Nobuhiro©		Institute of Industrial Science, Multi-scale Solid Mechanics	Strength and Fracture Solid Mechanics Seminar Solid Mechanics 1: Elasticity	Institute of Industrial Science (Komaba Research Campus) Room Be303, 3F, Building B, ext. 56103 e-mail: yoshi@telu.iis. URL: http://www.young.iis.u-tokyo.ac.jp/
Professor	IZUMI, Satoshi		Graduate School of Engineering, Computational Materials Science	Solid Mechanics Seminar Principles and Applications of Non-linear Finite Element Method Tribology	Engineering Bldg 2, Room 63A3, ext. 26413 e-mail: izumi@fml.t. URL: https://www.fml.t.u-tokyo.ac.jp/index.html
Professor	UMENO, Yoshitaka		Institute of Industrial Science, Nano-Micro Mechanophysics	Strength and Fracture Solid Mechanics Seminar Molecular Orbital Methods and Molecular Dynamics Simulations Solid Mechanics 1: Elasticity	Institute of Industrial Science (Komaba Research Campus) Room Cw301, 3F, Building C, ext. 56902 e-mail: umeno@iis. URL: http://www.cmsm.iis.u-tokyo.ac.jp
Associate Professor	TOCHIGI, Eita		Institute of Industrial Science, Nanoscale Strength of Materials	Strength and Fracture Solid Mechanics Seminar Advanced Lectures on Mechanical EngineeringIV (Characterization methods for defects in solids)	Institute of Industrial Science (Komaba Research Campus) Room Cw305, 3F, Building C, ext.56112 e-mail: tochigi@iis. URL: https://sites.google.com/g.ecc.u-tokyo.ac.jp/nanoscale-strength
Lecturer	HATANO, Asuka◇		Graduate School of Engineering, Biomechanics		Engineering Bldg 2, Room 63A4, ext.26436 e-mail: hatano@fml.t. URL: https://www.fml.t.u-tokyo.ac.jp/index.html
Lecturer	SAKAKIMA, Hiroki		Graduate School of Engineering, Computational Materials Science		Engineering Bldg 2, Room 63B2, ext.26412 e-mail: sakakaima.hiroki@fml.t. URL: https://www.fml.t.u-tokyo.ac.jp

Fluid and Thermal Engineering

Post	Name		Main office and area of responsibility	Subjects in charge	Contact details
Professor	SUZUKI, Yuji		Graduate School of Engineering, Thermo-fluids Engineering	Advanced MEMS and Microsystem Nano/Micro Energy Systems Practical Exercise of Extended Nano Space Engineering LiteracyIII Engineering Competency I・II Research Internship 1	Engineering Bldg 2, Room 61D1, ext.26411 e-mail: ysuzuki@mesl.t. URL: http://www.mesl.t.u-tokyo.ac.jp
Professor	SHIKAZONO, Naoki		Institute of Industrial Science, Thermal Energy Engineering	Advanced Thermodynamics Advanced Heat and Mass Transfer Energy and Society	Institute of Industrial Science (Komaba Research Campus) Room Dw204, 2F, Building D, ext.56776 e-mail: shika@iis. URL: http://www.feslab.iis.u-tokyo.ac.jp/
Professor	TAKAGI, Shu		Graduate School of Engineering, Fluids Engineering	Applied Mathematics for Mechanical Engineering Engineering CompetencyIII Numerical Thermal and Fluid Engineering Physiological Fluid Mechanics Clinical Biomechanics Mechano-Bioengineering Advanced Fluids Engineering 1 Advanced Fluids Engineering 2	Engineering Bldg 2, Room 61A1, ext.26426 e-mail: takagi@mech.t. URL: http://www.fel.t.u-tokyo.ac.jp/takagi/takagi.html
Professor	SHIRAKASHI, Ryo		Institute of Industrial Science, Phase Change Thermal Engineering	Advanced Heat and Mass Transfer Biomanipulation Engineering Biotransfer	Institute of Industrial Science (Komaba Research Campus) Room De405, 4F, Building D, ext.56217 e-mail: aa21150@iis. URL: http://www.iis.u-tokyo.ac.jp/~aa21150
Professor	DAIGUJI, Hirofumi		Graduate School of Engineering, Energy System Engineering	Advanced Thermodynamics	Engineering Bldg 2, Room 62D3, ext.26971 e-mail: daiguji@thml.t. URL: http://www.thml.t.u-tokyo.ac.jp
Professor	SHIOMI, Junichiro		Graduate School of Engineering, Thermal energy engineering	Basic Theory of Extended Nano Space Long-term internship Nanotechnology Molecular Thermo-Fluid Engineering	Engineering Bldg 2, Room 72D2, ext.26283 e-mail: shiomi@photon.t. URL: http://www.phonon.t.u-tokyo.ac.jp
Professor (Project)	KAWANO, Shohei◇		Graduate School of Engineering, GMSI programme,WINGS CFS	Practical Exercise of Extended Nano Space Engineering Literacy I・II・III Engineering Competency II・III Research Internship 1	Engineering Bldg 2, Room 204, ext.27437 e-mail: kawanoshohei@gmsi.t. URL: http://gmsi.t.u-tokyo.ac.jp/contact/

Fluid and Thermal Engineering

Post	Name		Main office and area of responsibility	Subjects in charge	Contact details
Professor	HASEGAWA, Yosuke		Institute of Industrial Science, Interfacial Transport Engineering	Numerical Methods in Mechanical Engineering Advanced Fluids Engineering 1 Numerical Thermal and Fluid Engineering	Institute of Industrial Science (Komaba Research Campus) Room De201, 2F, Building D, ext.56171 e-mail : ysk@iis. URL : http://www.vsklab.iis.u-tokyo.ac.jp
Professor (Visiting)	TAKADA, Naoki◎		National Institute of Advanced Industrial Science and Technology (AIST), Research Institute for Energy Conservation, Fluids Engineering		e-mail : naoki-takada@aist.go.jp URL : https://www.aist.go.jp/index_en.html Collaborating professor: Prof. DAIGUJI Hirofumi
Associate Professor	CHIASHI, Shohei		Graduate School of Engineering, Nano-thermal engineering	Basic Theory of Extended Nano Space Nanotechnology	Engineering Bldg 2, Room 63D3, ext.26407 e-mail : chiashi@photon.t. URL : http://www.photon.t.u-tokyo.ac.jp/chiashi/index.html
Associate Professor	KINEFUCHI, Ikuya		Graduate School of Engineering, Fluids Engineering	Long-term internship Molecular Thermo-Fluid Engineering	Engineering Bldg 2, Room 62A1, ext.26337 e-mail : kine@fel.t. URL : https://www.mnf.t.u-tokyo.ac.jp/en/
Associate Professor	AZIZ Muhammad		Institute of Industrial Science, Energy and Process Integration Engineering		Institute of Industrial Science (Komaba Research Campus) Room De207, 2F, Building D, ext.56196 e-mail : maziz@iis. URL : http://epi.iis.u-tokyo.ac.jp/
Associate Professor	HSU Wei Lun		Graduate School of Engineering, Energy System Engineering	Advanced Fluids Engineering 2	Engineering Bldg 2, Room 62D1, ext.20911 e-mail : wlhsu@thml.t. URL : http://www.thml.t.u-tokyo.ac.jp
Lecturer	LEE Yaerim		Graduate School of Engineering, Thermal fluid energy engineering		Engineering Bldg 2, Room 72D3, ext.26283 e-mail : yaerim@photon.t. URL : http://www.phonon.t.u-tokyo.ac.jp
Lecturer	WATAMURA, Tomoaki		Graduate School of Engineering, Fluids Engineering	Numerical Thermal and Fluid Engineering Advanced Fluids Engineering 1	Engineering Bldg 2, Room 61A2, ext.28543 e-mail : watamura@g.ecc. URL : http://www.fel.t.u-tokyo.ac.jp/
Lecturer	ŚCIAŻKO Anna		Institute of Industrial Science, Thermofluid process engineering	Numerical Thermal and Fluid Engineering Advanced Thermodynamics	Institute of Industrial Science (Komaba Research Campus) Room Ce504, 5F, Building C, ext.26416 e-mail : sciazko@iis. URL : https://sites.google.com/g.ecc.u-tokyo.ac.jp/sciazkolab
Lecturer	LEE Minhyeok		Graduate School of Engineering, Thermo-fluids Engineering	Advanced Heat and Mass Transfer	Engineering Bldg 2, Room 61D3, ext.26417 e-mail : mlee@mesl.t. URL : http://www.mesl.t.u-tokyo.ac.jp
Lecturer	MOUTERDE Timothee		Graduate School of Engineering, Interfacial Fluid Dynamics	Advanced Fluids Engineering 2	Engineering Bldg 2, Room 62A3, ext.26442 e-mail : mouterde@g.ecc. URL : www.mouterde-lab.com
Lecturer (Project)	XU Bin◇		Graduate School of Engineering, Thermal energy engineering	Nanotechnology	Engineering Bldg 2, Room 72A3, ext.22744 e-mail: xubinamoi@g.ecc. URL: https://www.phonon.t.u-tokyo.ac.jp

Mechanical Dynamics and Control Engineering

Post	Name		Main office and area of responsibility	Subjects in charge	Contact details
Professor	ARAI, Fumihito		Graduate School of Engineering, Mechano-bio Systems, Biorobotics	Nano/Micro Energy Systems Advanced MEMS and Microsystem Nano/Micro Medical System	Engineering Bldg 2, Room 73D4, ext.28818 e-mail : arai-fumihito@g.ecc. URL : http://www.biorobotics.t.u-tokyo.ac.jp
Professor	NAKANO, Kimihiko		Institute of Industrial Science, Mechanical Systems Control Engineering	Active Vibration Control	Institute of Industrial Science (Komaba Research Campus) Room De312, 3F, Building D, ext.56184 e-mail : knakano@iis. URL : http://www.knakanolab.iis.u-tokyo.ac.jp/
Professor	VENTURE Gentiane		Graduate School of Engineering, Expressive Robotics	Expressive robot control	Engineering Bldg 2, Room 71D1, ext.26355 e-mail : venture@g.ecc. URL : http://www.gvlab.jp
Associate Professor	YAMAKAWA, Yuji		Graduate School of Interdisciplinary Information Studies, Institute of Industrial Science (holding two posts) , High-speed Flexible Robotics	Dynamics and Control Seminar Robot Manipulation	Institute of Industrial Science (Komaba Research Campus) Room Dw505, 5F, Building D, ext.56178 e-mail : y-ymkw@iis. URL : http://www.hfr.iis.u-tokyo.ac.jp/index-j.html
Associate Professor (Visiting)	AYUSAWA, Kou◎		Human Augmentation Research Center,Robotics		e-mail : k.ayusawa@aist.go.jp URL : https://unit.aist.go.jp/harc/ Collaborating professor: Prof. Gentiane VENTURE
Lecturer	ITO, Takuma		Graduate School of Engineering, Intelligent Mobility	Dynamics and Control Seminar Intelligent Mobility	Engineering Bldg 2, Room 71A4, ext.26328 e-mail : takumaito@g.ecc. URL : https://sites.google.com/g.ecc.u-tokyo.ac.jp/iml/
Lecturer	HERNANDEZ VINCENT SIMON MAURICE◇		Graduate School of Engineering, Robotics		Engineering Bldg 2, Room 71C1, ext.26357 e-mail : hernandezvincent@g.ecc. URL : http://www.gvlab.jp
Lecturer	ZHAO Moju		Graduate School of Engineering, Intelligent Robotics	Field Work on Design and Manufacturing I • II	Engineering Bldg 2, Room 73C2, ext.24464 e-mail : chou@dragon.t. URL : http://moju-zhao.com/
Lecturer (Project)	ASANO, Yuki		Graduate School of Engineering, Robotics	Dynamics and Control Seminar	Engineering Bldg 2, Room 72D3, ext.26283 e-mail : yasano@g.ecc. URL : http://www.phonon.t.u-tokyo.ac.jp/
Lecturer	SUGIURA, Hirotaka		Graduate School of Engineering, MEMS and Mechatronics, Biorobotics	Nano/Micro Energy Systems Advanced MEMS and Microsystem Nano/Micro Medical System	Engineering Bldg 2, Room 73D4, ext.28818 e-mail: hsugiura965@g.ecc.u-tokyo.ac.jp URL: http://www.biorobotics.t.u-tokyo.ac.jp

Design and Production Engineering

Post	Name		Main office and area of responsibility	Subjects in charge	Contact details
Professor	MURAKAMI, Tamotsu◇		Graduate School of Engineering, Design Engineering	Field Work on Design and Manufacturing I • II Mechanical Design Technology	Engineering Bldg 2, Room 72A1, ext.26327 e-mail: murakami@mech.t. URL: http://www.design.t.u-tokyo.ac.jp/
Professor	SUGITA, Naohiko		Graduate School of Engineering, Manufacturing, Machine Tools	Field Work on Design and Manufacturing I • II Fine machining	Engineering Bldg 5, Room 420, ext.26336 e-mail: sugi@mfg.t. URL: https://www.mfg.t.u-tokyo.ac.jp/
Professor	YOSHIOKA, Hayato		Institute of Industrial Science, Production Engineering, Precision Machinery System, Mechatronics	Fine machining	Institute of Industrial Science (Komaba Research Campus) Room De204, 2F, Building D, ext.56910 e-mail: yoshi-ok@iis. URL: https://yoshioka-lab.iis.u-tokyo.ac.jp/
Professor	NAGATO, Keisuke		Graduate School of Engineering, laser/powder manufacturing, process informatics	Management of Technology Field Work on Design and Manufacturing I • II	Engineering Bldg 2, Room 71D4, ext.26361 e-mail: nagato@hnl.t. URL: http://www.hnl.t.u-tokyo.ac.jp/
Professor (Visiting)	KOMOTO, Hitoshi◎		National Institute of Advanced Industrial Science and Technology (AIST), Next Generation Manufacturing Research Center, Production Information System		e-mail: h.komoto@aist.go.jp URL: https://www.aist.go.jp/index_en.html Collaborating professor: Prof. SUGITA Naohiko
Associate Professor	DELAUNAY Jean-Jacques		Graduate School of Engineering, Measurement and information systems, Nanotechnology, Optical devices	Information and Measurement	Engineering Bldg 2, Room 73D3, ext.23017 e-mail: jean@mech.t. URL: http://scale.t.u-tokyo.ac.jp
Associate Professor	TSUCHIYA, Kensuke		Institute of Industrial Science, Applied Micro Manufacturing	Creation of Technology Fine machining Materials processing	Institute of Industrial Science (Komaba Research Campus) Room Be409, 4F, Building B, ext.56229 e-mail: tsu@iis. URL: http://cossack.iis.u-tokyo.ac.jp/top.html
Associate Professor	YANAGISAWA, Hideyoshi		Graduate School of Engineering, Design Engineering, Kansei Design	Field Work on Design and Manufacturing I • II Mechanical Design Technology	Engineering Bldg 2, Room 72A2, ext.26330 e-mail: hide@mech.t. URL: http://www.design.t.u-tokyo.ac.jp/
Associate Professor	FURUSHIMA, Tsuyoshi		Institute of Industrial Science, Deformation machining studies, advanced plastic forming, micro-machining	Materials processing	Institute of Industrial Science (Komaba Research Campus) Room De409, 4F, Building D, ext.56809 e-mail: tsuyoful@iis. URL: http://www.furulab.iis.u-tokyo.ac.jp/
Associate Professor	YAMADA, Takayuki		Graduate School of Engineering (Institute of Engineering Innovation), Mathematical Informatics and Design Engineering	Applied Mathematics for Mechanical Engineering Numerical Methods in Mechanical Engineering	Engineering Bldg 9, Room 710, ext.27660 e-mail: t.yamada@mech.t. URL: https://www.mid.t.u-tokyo.ac.jp/
Lecturer	ITO, Yusuke		Graduate School of Engineering, Femtosecond laser machining, Ultrafast optical imaging	Field Work on Design and Manufacturing I • II Materials processing	Engineering Bldg 2, Room 71D2, ext.26356 e-mail: y.ito@mfg.t. URL: https://laser-ito.sakura.ne.jp/
Lecturer	KIZAKI, Toru		Graduate School of Engineering, Intelligent manufacturing system, Precision machining	Field Work on Design and Manufacturing I • II, Fine machining	Engineering Bldg 2, Room 71D3, ext.26360 e-mail: kizaki@hnl.t. URL: https://t-kizaki.com/

Bioengineering

Post	Name		Main office and area of responsibility	Subjects in charge	Contact details
Professor	OSHIMA, Marie◇		Graduate School of Interdisciplinary Information Studies, Institute of Industrial Science (holding two posts), Biofluid Engineering	Physiological Fluid Mechanics Clinical Biomechanics	Institute of Industrial Science (Komaba Research Campus) Room De507, 5F, Building D, ext.56205 e-mail: marie@iis. URL: http://www.oshimalab.iis.u-tokyo.ac.jp/japanese/
Professor	SATO, Fumitoshi◎		Institute of Industrial Science, Computational Biomolecular Science	Seminar for Development of Practical Simulation Softwares Molecular Orbital Methods and Molecular Dynamics Simulations	Institute of Industrial Science (Komaba Research Campus) Room De503, 5F, Building D, ext.56665 e-mail: satofumi@iis. URL: http://www.satolab.iis.u-tokyo.ac.jp/
Professor	HARADA, Kanako		Graduate School of Medicine, Medical engineering	Engineering Competency I • III Clinical Biomechanics Mechano-Bioengineering	817, Clinical Research Building A, ext.26289 e-mail: kanakoharada@g.ecc. URL: https://sites.google.com/g.ecc.u-tokyo.ac.jp/cdbim-medical-devices
Associate Professor	OANA, Hidehiro		Graduate School of Engineering, Bionanotechnology	Biomaniipulation Engineering Nano/Micro Medical System	Engineering Bldg 2, Room 63A1, ext.26338 e-mail: oana@mech.t. URL: http://www.bntl.t.u-tokyo.ac.jp