



MIT  
COMMENCEMENT

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**MIT School of Engineering  
and  
Stephen A. Schwarzman  
College of Computing**

Advanced Degree Ceremony

May 29, 2025  
2:30 PM – 5:00 PM  
Killian Court

**Hosted By**

**Anantha P. Chandrakasan,**  
MIT Chief Innovation and  
Strategy Officer; Dean,  
MIT School of Engineering  
Vannevar Bush Professor of  
Electrical Engineering and  
Computer Science

**Daniel Huttenlocher,**  
Dean, MIT Schwarzman College  
of Computing;  
Henry Ellis Warren (1894)  
Professor of Electrical Engineering  
and Computer Science

**Mit** School of  
Engineering

**S** MIT Schwarzman  
College of Computing

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## ACADEMIC REGALIA

Academic costume has evolved over centuries. The rules governing American academic regalia go back only to 1893, when an Intercollegiate Commission agreed upon standards for gowns and hoods. The history of regalia is much older, however, and the scholar's gown and hood dates back at least to the 15th century, if not earlier.

Hoods once served as head covers, shoulder capes, or bags for alms and one vestige of those earlier days survives in the form of a small sack at the bottom of the hood. The Doctoral degree robe, which may be worn opened or closed, has a velvet panel on each side of the front opening, extending around the neck and to the

bottom of the hem in front. Three horizontal velvet bars are positioned on the upper part of each of the full, bell-shaped sleeves.



A distinct design for the MIT Doctoral degree robe was adopted in 1995. It is silver-gray with a cardinal red velvet panel outlined in silver-gray piping on each side of the front opening, extending around the neck to a V-point in the back and to the bottom of the hem in front. Cardinal red velvet bars outlined in silver-gray piping are positioned on the upper part of each of the sleeves. An eight-sided, silver-gray tam with a cardinal red tassel is worn with this robe. The all-black robe may be worn by those with MIT Doctoral degrees, as the MIT robe is optional. At MIT, only recipients of Doctor of Philosophy (PhD) and Doctor of Science (ScD) degrees are invested with hoods. The Doctoral degree hood has a rounded base and is four feet long. The velvet trim signifies by color the type of Doctoral degree—for MIT, blue for PhD degrees and yellow for ScD degrees.

The lining of the hood carries the school's colors—cardinal red and silver-gray for MIT. For the joint program in Oceanography/Applied Ocean Science and Engineering, which leads to a single degree awarded by MIT and the Woods Hole Oceanographic Institution, the WHOI color of Old Glory blue is added to the MIT colors in the hood lining. As the hood lies against the wearer's back, it should be arranged so that the lining colors show.

### Master's and Engineer's Degree Cord Description

The double cardinal and gray honor cord is given to Master's and engineering students receiving degrees from the School of Engineering or the Schwarzman College of Computing.

- Marshals for Faculty:

Olivier L. de Weck

SM '99, PhD '01,  
Apollo Program Professor

Leslie Kaelbling

Panasonic Professor of Electrical Engineering and  
Computer Science
- Marshals for Students:

Kristala Prather

'94, Arthur Dehon Little Professor

Joel Voldman

SM '97, PhD '01,  
Clarence J. LeBel Professor of Electrical  
Engineering and Computer Science
- Opening Remarks:

Anantha P. Chandrakasan
- Ceremony Speaker:

Fariborz Maseeh

ScD '90,  
Founder and Managing Principal of  
Surlamer Investments
- Closing Remarks:

Daniel Huttenlocher

SM '84, PhD '88

CONFERRAL OF MASTER’S DEGREES

Course 1: Civil and Environmental Engineering	Computational and Systems Biology
Course 2: Mechanical Engineering	Program in Health Sciences and Technology, Institute for Medical Engineering and Science
Course 3: Materials Science and Engineering	Integrated Design and Management Program
Course 6: Electrical Engineering and Computer Science	Institute for Data, Systems, and Society
Course 10: Chemical Engineering	Operations Research Center
Course 16: Aeronautics and Astronautics	Supply Chain Management
Course 20: Biological Engineering	System Design and Management Program
Course 22: Nuclear Science and Engineering	Joint program with the Woods Hole Oceanographic Institution
Center for Computational Science and Engineering	

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## CONFERRAL OF DOCTORAL DEGREES AND HOODS

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### Course 1: Civil and Environmental Engineering

Heidi Nepf  
*Donald and Martha Harleman  
Professor of Civil and Environmental  
Engineering*

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### Course 2: Mechanical Engineering

John Hart, SM '02, PD '06, PhD '06  
*Department Head; Professor of  
Mechanical Engineering; Director,  
Laboratory for Manufacturing and  
Productivity; Director, Center for  
Advanced Production Technologies*

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### Course 3: Materials Science and Engineering

Polina Anikeeva, PhD '09  
*Head, Department of Materials  
Science and Engineering; Matoula  
S. Salapatas Professor in Materials  
Science and Engineering; Professor  
of Brain and Cognitive Sciences;  
Associate Director, Research  
Laboratory of Electronics; Director,  
K. Lisa Yang Brain-Body Center*

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### Course 6: Electrical Engineering and Computer Science

Asu Ozdaglar, SM '98, PhD '03  
*MathWorks Professor of Electrical  
Engineering and Computer Science,  
Department Head & Deputy Dean of  
Academics, Schwarzman College of  
Computing*

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### Course 10: Chemical Engineering

Kristala L. Jones Prather, '94  
*Department Head; Arthur Dehon  
Little Professor*

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### Course 16: Aeronautics and Astronautics

Julie Shah, '04, SM '06, PhD '11  
*Department Head, H.N. Slater  
Professor in Aeronautics and  
Astronautics*

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### Course 20: Biological Engineering

Angie Belcher  
*James Mason Crafts Professor of  
Biological Engineering, Materials  
Science and the Koch Institute for  
Integrative Cancer Research at MIT*

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### Course 22: Nuclear Science and Engineering

Benoit Forget  
*Korea Electric Power Professor of  
Nuclear Engineering and  
Department Head*

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### Program in Health Sciences and Technology, Institute for Medical Engineering and Science

Collin Stultz, HST MD '97  
*Nina T. and Robert H. Rubin  
Professor, Director, Harvard-MIT  
Health Sciences & Technology,  
Associate Director, Institute for  
Medical Engineering and Science*

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### Computational and Systems Biology

Chris Burge  
*CSB Program Director; Uncas (1923)  
and Helen Whitaker Professor*

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### Institute for Data, Systems, and Society

Fotini Christia  
*SES Program Chair, Ford  
International Professor, Social  
Sciences*

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### Operations Research Center

Patrick Jaillet, SM '82 PhD '85 Co-  
Director, MIT Operations Research  
Center; Dugald C. Jackson Professor  
in Electrical Engineering, [AI+D]

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### Joint program with the Woods Hole Oceanographic Institution

Diane Foster  
*Vice President for Academic  
Programs and Dean for Woods Hole  
Oceanographic Institution*

## FARIBORZ MASEEH SCD '90



Fariborz Maseeh is a scientist and engineer, turned entrepreneur. He is the founder and managing principal of Surlamer Investments, which manages investments in private companies, a diversified portfolio of commercial and residential real estate, and several proprietary traded hedge funds. He also is the founder and president of The Massiah Foundation, a charitable organization that invests in transformational situations for broad public benefit.

After receiving his doctoral degree from MIT, he joined a startup in Silicon Valley and after a year Maseeh founded IntelliSense in 1991 with the vision of

reducing the time and expense of creating next-generation micro-electromechanical systems (MEMS) devices. Under his leadership, IntelliSense successfully created the first custom design, development, and manufacturing MEMS operation. Subsequently, he retrained himself in finance and became a managing partner in several publicly traded and privately held investment funds. Fariborz has scientific publications in business strategy, fabrication technologies, and design of software for MEMS, and has authored several patents and trademarks.

Maseeh is an MIT alumnus and currently serves as a life member of MIT Corporation, a member of its Executive Committee as well as a member of the Dean's Advisory Council of the School of Engineering.

He is a member of Caltech Board of Trustees, member of board of fellows of Harvard Medical School, member of the engineering advisory boards at Viterbi School of Engineering at USC, the Fariborz Maseeh Department of Civil, Architectural and Environmental Engineering at UT Austin, and Maseeh College of Engineering and Computer Science at Portland State University. He has received several honorary recognitions and has served on a number of charitable boards. In February of 2023, Maseeh was elected to the National Academy of Engineering.

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# DIGITAL DIPLOMA AND PAPER DIPLOMA INFORMATION

## Digital Diplomas

All graduating students are eligible to receive a digital version of their diploma at no cost. Download the Blockcerts Wallet app on your mobile device and add MIT as an issuer to ensure that you will receive your digital diploma as soon as it is available.

Information can be found at [registrar.mit.edu/digital-diplomas](https://registrar.mit.edu/digital-diplomas)

## Paper Diplomas

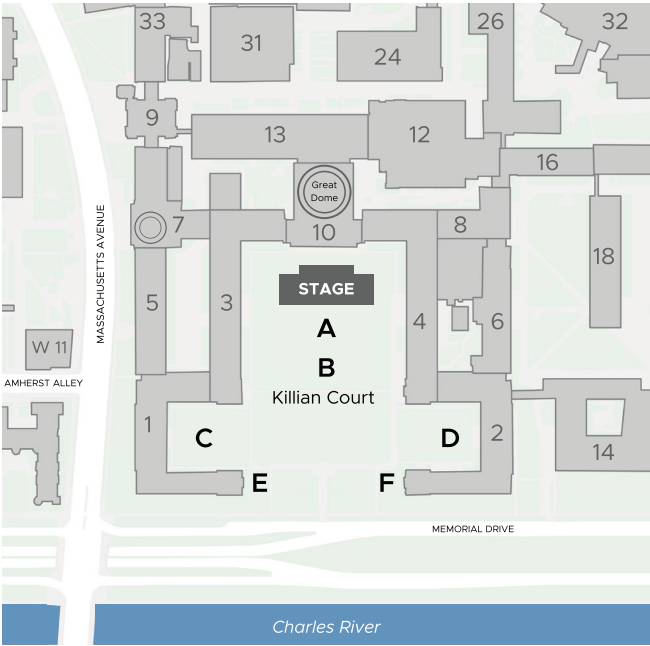
Information can be found at [registrar.mit.edu/paper-diplomas](https://registrar.mit.edu/paper-diplomas)

## Commencement 2025 Name Book

The Commencement 2024 name book can be found online on the Commencement site at [commencement.mit.edu](https://commencement.mit.edu)

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# CEREMONY VENUE MAP



### Killian Court

- A.** Graduate seating
- B.** Guest seating
- C. & D.** Restroom facilities, general and accessibility information, and bottled water
- E.** Baby changing, lactation tent
- F.** First aid