

Anthony T Patera

Ford Professor of Engineering
Professor of Mechanical Engineering
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EDUCATION

Massachusetts Institute of Technology	Mechanical Engineering	B.S. August 1978
Massachusetts Institute of Technology	Mechanical Engineering	S.M. February 1980
Massachusetts Institute of Technology	Applied Mathematics	Ph.D. February 1982

ACADEMIC / PROFESSIONAL APPOINTMENTS

2008–2018	Co-Director, MIT Center for Computational Engineering
2006–present	Ford Professor of Engineering
2001–2006	MIT Co-Director, Singapore-MIT Alliance
1997–2006	School of Engineering Professor of Teaching Innovation
1991–present	Full Professor, Mechanical Engineering
1989–1994	Co-Director, MIT Cray Supercomputer Facility
1988–1991	Associate Professor with Tenure, Mechanical Engineering
1985–1988	Associate Professor, Mechanical Engineering
1982–1985	Assistant Professor, Mechanical Engineering

AWARDS

1984	Thermophysics Best Paper Award 1984, American Institute of Aeronautics and Astronautics
1987	Den Hartog Award for Excellence in Teaching, MIT Department of Mechanical Engineering
1994	Giovanni Sacchi-Landriani Prize in Numerical Analysis, Lombardy Academy of Sciences and Letters, Milano
2010	Hans Kupczyk Guest Professorship, Universität Ulm
2012	Honorary Member, Société de Mathématiques Appliquées et Industrielles (SMAI)
2013–2015	Chaire d'Excellence (Senior Research Chair), Fondation Sciences Mathématiques de Paris
2013	Thomas JR Hughes Medal, United States Association for Computational Mechanics
2017	David Gottlieb Memorial Lectureship, Brown University