CURRICULUM VITAE

V.A. Shiva Ayyadurai (as of 9/11/2025)

Education

INSTITUTION AND LOCATION	DEGREE	YEAR(s)	FIELD OF STUDY
MIT, Department of Biological Engineering	Ph.D.	2004- 2007	Systems Biology
MIT, Department of Mechanical Engineering	S.M.M.E.	1988-1990	Applied Mechanics
MIT Media Laboratory, Department of Architecture	S.M.V.S.	1987-1989	Scientific Visualization
MIT, Department of Electrical Engineering and Computer Science	S.B.E.E.	1986	Operating Systems

Industry & Entrepreneurial Experience

2024-Present	Founder, Board Member, Open Science Institute, Systems Architectures of Diseases
2010-Present	Founder, Chairman & CEO, CytoSolve, Inc., Computational Systems Biology
2007-Present	Founder, Managing Director, Systems Health, Llc., Health Education Training Institute
2012-Present	Founder, Innovation Corps, Non-Profit to Mentor Youth on Innovation
2004-Present	Founder and Managing Director, General Interactive, LLC, Venture Incubator
2009-2010	Outstanding Scientist Technology of India Origin, CEO of CSIR-Tech, New Delhi, India
2004-2022	Board Member, EchoMail, Inc., Enterprise Email Management
1998-2004	Founder, President & CEO, EchoMail, Inc., Enterprise Email Management
1994-1998	Founder, President & CEO, Millennium Productions, Inc., Software & Media Production
1990-1994	Director of Advanced Products, Dataware Technologies, Inc., CD-ROM Search Software,
1986-1990	Senior Engineer, Graphics Software, IBM/Lotus Development Corporation
1984-1986	Senior Engineer, Information Resources, Inc., Marketing Analytics
1983-1984	Consulting Software Engineer, Chase, Inc., Hydrodynamics Software,
1982-1984	Research Engineer, HP Medical Systems, Operating System for Cardiologist Workstation,
1982-1983	Consulting Software Engineer, MIT Civil Engineering, Intelligent Signal Processing,
1981-1982	Consulting Software Engineer, Number Nine, Inc., Advanced Graphics Hardware,

Academic Teaching Experience

	0 1
2010 - 201	3 Lecturer, Systems Visualization, MIT Comparative Media Studies
2007 - 201	2 Lecturer, MIT Biological Engineering Department
2007	Lecturer, Biological Pathway Design and Implementation, SMA 2007 Boot Camp
2006	Lecturer, Biological Pathway Design and Implementation, SMA 2006 Boot Camp
2006	Teaching Assistant, Control Systems and Dynamics, 2.14, MIT Mechanical Engineering
1994-2004	Industry Expert, "Dr. E-Mail", Industry Lectures Worldwide, Global 2000 Companies
1992-1994	Lecturer, Information Technology I, MIT Sloan School of Management
1990	Teaching Assistant, Dynamics, 2.03, MIT Department of Mechanical Engineering.
1988	Lecturer, Physics, MITES Program,
1987	Teaching Assistant, Computer Graphics, 4.971, MIT Media Laboratory
1986	Teaching Assistant, Measurements Laboratory, 2.671, MIT Mechanical Engineering
1985	Teaching Assistant, Being There, MIT Humanities Department
1984	Tutor, Circuits and Electronics, 6.002, MIT Electrical Engineering and Computer Science
1983	Tutor, Structures & Programming, 6.001, MIT Electrical Engineering & Computer Science
1982	Lecturer, IAP Course on Indian Art History, MIT Humanities Department

Academic Research Experience

2009-Present	Director, International Center for Integrative Systems, Educational & Research Foundation
2013 - 2014	Visiting Scientist MIT Sociotechnical Systems Research Center, ESD

2010-2011	Director, MIT Media and Organizational Biomimetics Initiative
2009	Scientist Level H, CSIR, New Delhi India
2007-2009	Fulbright Scholar, US-India Fulbright Program, Systems Biology-Traditional Medicines,
2004-2007	Research Associate, MIT Biological Engineering, Computational Systems Biology
1996-2004	Chief Scientist, EchoMail, Inc., Large Scale Architectures for Message Analysis
1992-1996	Chief Technology Officer, Information Cybernetics, Inc., Document Analysis & Modeling
1990-1992	Research Team Leader, MIT Sloan School, Offline Handwriting Recognition
1988-1990	Graduate Research Assistant, MIT NDE Lab, Wave Propagation Analysis and Modeling
1986-1988	Graduate Research Fellow, MIT Media Laboratory, Automated Graphic Design System
1984-1986	UROP Research, MIT Langer Laboratory, Particle Analysis in Fluidized Bed Reactors
1983-1984	UROP Research, MIT Health Sciences and Tech., Cryogenic Embryo Preservation
1981-1983	UROP Research, Tadoma and Speech Recognition, MIT Research Lab for Electronics
1979-1981	Research Associate, Sleep Pattern Analysis, UMDNJ Biomedical Engineering
1977-1980	Research Associate, E-Mail System, UMDNJ Laboratory for Computer Science

Selected Publications

- V. A. S. Ayyadurai, P. Deonikar, V. Radhakrishnan, A. Keating, A molecular systems architecture of the mesenchymal stromal cell microenvironment, Stem Cells, Vol. 43, No. 9, sxaf042, August, 2025.
- V. A. S. Ayyadurai, P. Deonikar, R. D. Kamm, A molecular systems architecture of neuromuscular junction in amyotrophic lateral sclerosis, npj Systems Biology and Applications, Vol. 11, No. 1, 27, March, 2025.
- V. A. S. Ayyadurai, P. Deonikar, Attenuation of aging-related oxidative stress pathways by phytonutrients: a computational systems biology analysis, Nutrients, Vol. 15, No. 17, 3762, August, 2023.
- V. A. S. Ayyadurai, P. Deonikar, C. Fields, Mechanistic understanding of D-glucaric acid to support liver detoxification essential to muscle health using a computational systems biology approach, Nutrients, Vol. 15, No. 3, 733, February, 2023.
- V. A. S. Ayyadurai, P. Deonikar, P. Stashenko, Molecular systems architecture of host-microbiome interactions in periodontitis, JADA Foundational Science, Vol. 2, 100026, January, 2023.
- V. A. S. Ayyadurai, P. Deonikar, K. G. McLure, K. M. Sakamoto, Molecular systems architecture of interactome in the acute myeloid leukemia microenvironment, Cancers (Basel), Vol. 14, No. 3, 756, February, 2022.
- V. A. S. Ayyadurai, P. Deonikar, R. R. Bannuru, Attenuation of low-grade chronic inflammation by phytonutrients: a computational systems biology analysis, Clinical Nutrition ESPEN, Vol. 49, 425–435, June, 2022.
- V. A. S. Ayyadurai, P. Deonikar, Bioactive compounds in green tea may improve transplant tolerance: a computational systems biology analysis, Clinical Nutrition ESPEN, Vol. 46, 439–452, December, 2021.
- V. A. S. Ayyadurai, M. Hansen, J. Fagan, P. Deonikar, In-Silico Analysis & In-Vivo Results Concur on Glutathione Depletion in Glyphosate-Resistant GMO Soy, Advancing a Systems Biology Framework for Safety Assessment of GMOs, American Journal of Plant Sciences, 7:1571–1589, August, 2016.

- V. A. S. Ayyadurai, P. Deonikar, Do GMOs accumulate formaldehyde and disrupt molecular systems equilibria? Systems biology may provide answers, Agricultural Sciences, Vol. 6, No. 7, 630–662, July, 2015.
- M. Mohan, S. Kothandaram, V. Venugopal, P. Deonikar, V. A. S. Ayyadurai, Integrative modeling of oxidative stress and C1 metabolism reveals upregulation of formaldehyde and downregulation of glutathione, American Journal of Plant Sciences, Vol. 6, 1527–1542, June, 2015.
- S. Kothandaram, P. Deonikar, M. Mohan, V. Venugopal, V. A. S. Ayyadurai, In Silico Modeling of C1 Metabolism, American Journal of Plant Sciences, 6(9):1444–1465, June, 2015.
- P. Deonikar, S. Kothandaram, M. Mohan, C. Kollin, P. Konecky, R. Olovyanniko, Z. Zamore, B. Carey, V. A. S. Ayyadurai, Discovery of key molecular pathways of C1 metabolism and formaldehyde detoxification in maize through a systematic bioinformatics literature review, *Agricultural Sciences*, Vol. 6, 571–585, May, 2015.
- S. Ayyadurai, The control systems engineering foundation of traditional Indian medicine: the Rosetta Stone for Siddha and Ayurveda, International Journal of Systems Engineering, Vol. 5, No. 2, 125–149, June, 2014.
- S. Ayyadurai, The control systems engineering foundation of traditional Indian medicine: the Rosetta Stone for Siddha and Ayurveda, Systems of Systems Engineering, Vol. 5, No. 2, 125-149, June, 2014.
- A. Koo, S. Ayyadurai, D. Nordsletten, R. Umeton, B. Yankama, S. Ayyadurai, G. García-Cardeña, C. Forbes Dewey Jr., *In Silico* Modeling of Shear-stress-induced Nitric Oxide Production in Endothelial Cells through Systems Biology, Cell Biophysical Journal, Volume 104, Issue 10, 2295-2306, May 21, 2013.
- S. Ayyadurai, S. Abraham, T. Zawacki, International Small Business Commerce (ISBC): Potential Source of New Revenue for the United States Postal Service, U.S. Postal Service Office of Inspector General, February 15, 2013.
- S. Ayyadurai, D. Sparks, L.P. Michelson, S. Abraham, Email Management & Potential Opportunities for United States Postal Service, U.S. Postal Service Office of Inspector General, August 24, 2012.
- S. Ayyadurai, D. A. Nordsletten, B. Yankama, R. Umeton, C. F. Dewey Jr., Multi-scale Mathematical Modeling to Support Drug Development, Proceedings of Biomedical Engineering Society (BMES), Hartford, CT, October 12-15, 2011.
- S. Ayyadurai, C.F. Dewey, Jr., CytoSolve: A Scalable Computational Method for Dynamic Integration of Multiple Molecular Pathway Models, Biological Engineering Division, MIT, Cambridge, MA, June 28, 2011.
- S. Ayyadurai, Biomimetics of Communication and Media, 12th International Research Symposium on Service Excellence in Management,, Ithaca, NY, June 2-5, 2011.
- S. Ayyadurai, C.F. Dewey, Jr., A Distributed Computational Architecture for Integrating Multiple Biomolecular Pathways, Biological Engineering Division, MIT, Cambridge, MA, March 9, 2011.

- S. Ayyadurai, Services-Based Systems Architecture for Modeling the Whole Cell: A Distributed Collaborative Engineering Systems Approach, Communications in Medical and Care Compunetics, Springer Publications, 16 November 2010.
- S. Ayyadurai, B. Yankama, R. Umeton, C. F. Dewey Jr., Editing and Aligning Complex Molecular Pathways Using 3D Models, Proceedings of Biomedical Engineering Society (BMES), Austin, TX, October 6-9, 2010.
- S. Ayyadurai, Commentary: Innovation Demands Freedom, Nature India, December, 2009.
- S. Ayyadurai, A Scalable Computational Architecture for Integrating an Ensemble of Biological Pathway Models, (in submission to Annals of Biomedical Engineering), November 2009.
- S. Ayyadurai, Modeling the Cell, Proceedings of BIO-IT Conference, In Silicon Modeling Section, Boston. MA, April 2009.
- S. Ayyadurai, Integration of Siddha with Systems Biology, Proceedings of Fullbright Conference 2009, Kolkata, India, March 2009.
- S. Ayyadurai, Eva Sciacca, C. Forbes Dewey, Jr., A Web Based Tool for Integration of Molecular Pathway Models, Proceedings of BioInformatics and BioEngineering, 8th IEEE International Conference, 8-10 Oct. 2008.
- S. Ayyadurai, Mission of Systems Biology, Bio-IT Beyond Genome Conference Proceedings, June 2008
- S. Ayyadurai, C.F. Dewey, Jr., Scaleable methods for large molecular pathway calculations: application to EGFR, In Biomedical Engineering Society Annual Fall Meeting, Los Angeles, September 2007.
- K. R. Stiehl, K. Dang, S. Ayyadurai, B.-S Seah, S. S. Bhowmick, C. Forbes Dewey, Jr., A New Approach to Database Creation Using Ontologies: OWLdb. K. Dang, K. R. Stiehl, S. Ayyadurai, B.-S Seah, S. S. Bhowmick, C. F. Dewey, Jr., An Information Architecture to Support Molecular Pathway
- S. Ayyadurai, C.F. Dewey, Jr., Integrating an Ensemble of Biochemical Network Models, In International Society of Computational Biology (ISCB 2007), Vienna, July 2007.
- S. Ayyadurai, CytoSolve, In proceedings of the Singapore MIT Symposium for Computational and Systems Biology, January 2007.
- S. Ayyadurai, Integrating Biological Pathway Models, In MIT CSBi Oktoberfest Proceedings, Cambridge, October, 2006
- S. Ayyadurai, C. Forbes Dewey, Jr., C. Tan, Distributed Computing of Complex Collections of Biological Pathways, In World Congress on Medical Physics and Biomedical Engineering (WC 2006), Seoul, August-September 2006.
- S. Ayyadurai, C. F. Dewey, Jr., J. Bassingthwaighte, J. Butterworth, P. Villiger, P. Hunter, Normalization of Biological Pathways, In World Congress on Medical Physics and Biomedical Engineering (WC 2006), Seoul, August-September 2006.

- S. Ayyadurai, C.F. Dewey, Jr., Cytosolve: A Distributed Computational Architecture for the Integration of Biomolecular Pathways, In Biomedical Engineering Society Annual Meeting, Chicago, September 2006.
- C. F. Dewey, Jr., S. Ayyadurai, V. Rouilly, C. L. Poh, S. S. Bhowmick, J. Evans, R. I. Kitney, Footprints in the Sand: Supporting External Analysis of Medical and Biological Databases, In World Congress on Medical Physics and Biomecal Engineering (WC 2006), Seoul, August-Sept 2006.
- S. Ayyadurai, Modeling Actin Polymerization as a System of Integrated Biomolecular Pathways, In Proceedings of the Annual MIT CSBi Oktoberfest, October 2005.
- S. Ayyadurai, C.F. Dewey, Jr., Computing unsteady phenomenon across multiple molecular pathways, In Biomedical Engineering Society Annual Meeting, Washington, D.C., September 2005.
- S. Ayyadurai, S. A. Cimaszewski, J. H. Williams, Jr.: Unsupervised Classification of Fiber Composite Interphases, In Proceedings of the Second International Conference on Acusto-Electronics, The American Society of Nondestructive Testing, June 24-25, 1993.
- A. Gupta, M. V. Nagendraprasad, A. Liu, Patrick Shen-Pei Wang, S. Ayyadurai: An Integrated Architecture for Recognition of Totally Unconstrained Handwritten Numerals, In International Journal of Pattern Recognition and Artificial Intelligence, Vol. 7, No. 4, pp. 757-773, 1993.
- G. V. Novakovic, L. E. Freed, S. Ayyadurai, H. Bernstein, Robert S. Langer and C. L. Cooney, Fluid-Dynamic Study of the Enzymatic Fluidized Bed Reactor for Blood Dehparinization, Fluidization VI, In Proceedings of the International Fluidization Conference, Banff, Canada, May 1989.
- S. Laxminarayan, O. Mills, L. Rajaram, S. Ayyadurai, L.P. Michelson, Sleep Stage and Apnea Pattern Analysis, In Proceedings of the International Conference on Medical and Biological Engineering, Espoo, Finland, August 1985.

Patents

Patent No. 12,342,841, V.A. Shiva Ayyadurai et al., "Compositions for improving low testosterone levels", July 1, 2025.

Patent Application No. 2024/0105286, V.A. Shiva Ayyadurai, "System and Method for Quantification of Synergistic Effects of Multi-Combination Compounds", March 28, 2024.

Patent No. 12,167,997, V.A. Shiva Ayyadurai et al., "Anti-oxidant compositions", December 17, 2024.

Patent Application No. 2023/0293484, V.A. Shiva Ayyadurai, "Low-Grade Inflammation Compositions", September 21, 2023.

Patent No. 11,642,360, V.A. Shiva Ayyadurai et al., "Compositions for improving joint health", May 9, 2023.

Patent Application No. 2015/0305630, V.A. Shiva Ayyadurai, "System and method for determining and monitoring a body system state", October 29, 2015.

Patent Application No. 2012/0095735, V.A. Shiva Ayyadurai, "Method of Integration of Molecular Pathway Models", April 19, 2012.

Patent No. 6,668,281, V.A. Shiva Ayyadurai, "Relationship management system and method using asynchronous electronic messaging", April 6, 2004.

Patent No. 6,718,367, V.A. Shiva Ayyadurai, "Filter for modeling system and method for handling and routing of text-based asynchronous communications", April 6, 2004.

Patent No. 6,718,368, V.A. Shiva Ayyadurai, "System and method for content-sensitive automatic reply message generation for text-based asynchronous communications", April 6, 2004.

Research and Thesis Supervision

Ceryen Tan, **MIT UROP Project**, Biological Engineering, **Title:** SBML API Programming for Biological Systems Integration, 2005.

Steven A. Cimaszewksi, **MIT Masters Thesis**, Mechanical Engineering, **Title**: Statistical Analysis of Fiber Composite Interphase Inverse Problem, 1994.

Peter L. Sparks, **MIT Bachelors Thesis**, Electrical Engineering, **Title**: A Hybrid Method for Segmenting Numeric Character Strings, 1991.

Matthew J. Labrador, **MIT Bachelors Thesis**, Electrical Engineering, **Title**: The Generalized Mass-Spring Lattice Model with Damping: A Lagrangian Dynamics Approach, 1990.

Honors and Awards

First Naturalized Citizen of United States to Achieve Ballot Access in Seven States US Patent and Trademark Office, November 2024

One Billion+ Views on Educating the Public on the Immune System and Protocol for Immunity YouTube, Facebook, WhatsApp, Twitter, Instagram, September 2022

Win Back Freedom First Amendment Victory for Exposing Government and Social Media Collusion US Federal Court Massachusetts, Preliminary Injunction Issued, October 2020

Prestige Lecture Series: "A Modern Theory of the Immune System"

Purdue Center for Science of Information (NSF STC), Purdue University, November 2019.

Keynote Address: First Vaccine Risk Assessment Conference

International Center for Integrative Systems (ICIS), October 2019.

Invited Speaker: Semana de la Ingeniería 2019

Universidad Tecnológica Nacional - Facultad Regional Tucumán (UTN-FRT), June 2019.

MIT Presidential Fellows Distinguished Lecture: Innovation Anytime, Anyplace, by Anybody Massachusetts Institute of Technology (M.I.T.), September 2017

State-of-the-Art Lecture: "In Silico Mechanistic Modeling: The Future of Precision Medicine" American Society for Clinical Pharmacology & Therapeutics (ASCPT), March 2017.

Gawker Media Pays Inventor of Email \$750,000 Settlement

Gawker Media, January 2017.

Distinguished Lecture: College of Pharmacy

University of Florida, February 2016.

Entrepeneur.Com Serial Entrepreneur of the Year Award

Entreprenuer Magazine, August 2015.

Livingston Hall of Fame

Livingston Educational Foundation (LEF), June 2014

ASSIST World Records Research Foundation Honorary Award

ASSIST World Records Research Foundation, Puducherry, India July 2013

Honorary Doctorate

Vinayaka Missions University, Salem, India July 2013

SKP Lifetime Achievement Award for Science and Technology

SKP Engineering College, Tiruvannamallai, India July 2013

Sri Sakthi Institute of Technology Lifetime Achievement Award

Sri Sakthi Institute of Technology, Coimbatore, India July 2013

The Smithsonian's National Museum of American History Acceptance of EMAIL papers, artifacts

National Museum of American History, The Smithsonian Institution, Washington D.C, February 16, 2012

First Outstanding Scientist and Technologist of Indian Origin (STIO/H)

Council of Scientific and Industrial Research (CSIR), India, 2009

Fulbright Scholar:

US Fulbright, Washington, DC, 2008-2009

Travel Fellowship Award

ISMB 2007, Vienna, Austria, 2007

Fulbright Scholar

US Fulbright, Washington, DC, 2007

Graduate Research Fellowship

SMA Graduate Research Fellowship, 2004-2007

Communications Solutions TM Product of the Year Award

EchoMail RMOS Product Suite, November, 2003

Customer Interactive Solutions, TMC Labs Innovation Award

EchoMail Customer Care, September, 2002

Massachusetts Interactive Media Council Award (MIMC)

Customer Support Applications, EchoMail CC/BI (Finalist) 2002

Silver Pencil Award, Integrated Branding

Wieden & Kennedy/EchoMail, cK one E-Mail Campaign, 2001

Lotus Beacon Award

EchoMail RMOS Product Suite, 2000

Best of Class Internet Commerce Expo

Customer Service & Fulfillment, EchoMail CC, 1999

Massachusetts Interactive Media Council Award (MIMC)

Groupware/Collaborative Website (Finalist) World Music, 1998

Massachusetts Interactive Media Council Award (MIMC)

Non-Profit/Public Service Online, AccessExpressed.org Online Community (Finalist), 1998

Who's Who in America

Since 1997

Lotus Beacon Award

Best Messaging Solution, EchoMail Suite, 1997

Massachusetts Interactive Media Council Award

Best E-Mail/ Fax Application, EchoMail suite, 1997

Discover Magazine Award for Technical Innovation

XIVATM Core Technology, 1996

Lemelson-MIT Award for Innovation

XIVATM Core Technology (Finalist), 1996

Verizon (formerly GTE/BBN) Technologies Award

ProVision Award, Interactive Marketing Creative Direction, 1996

PCWeek's Web Site of the Week

Harvard-Square.com Online Community, 1996

Best of Europe Online

Arts-Online.com Online Community, 1996

Yahoo! #1 What's Cool

Harvard-Square.com Online Community, 1996

IBM Best Online Community

Harvard-Square.com Online Community, 1996

DISNEY EPCOT Center Award for Exhibit

Selected to be in Innoventions Exhibit, , 1996

First Place, Competition for Automatic Categorization of Electronic Mail

Office of the President, White House, Washington, DC, November, 1994.

Winner, Automatic Categorization of SGML Tagged Documents

Information Handling Services (IHS), Boulder, CO, 1993.

International Fellowship Research Grant, Research in the Cross-Language Translators

Sloan School of Management and Industrial Liaison Program and the Italian Trade Commission, MIT, Cambridge, MA, 1992.

Elected Session Chairman, Session on Scientific Visualization

International IEEE EMBS Conference, Institute of Electrical and Electronics Engineers (IEEE), Philadelphia, PA, 1991

Founder and Organizer, Session on Scientific Visualization

International IEEE EMBS Conference, Institute of Electrical and Electronics Engineers (IEEE), Seattle, WA, 1990.

Full Member, SIGMA XI

Since 1989

SIGMA XI UROP Award for Outstanding Undergraduate Research

1985

MIT Mennen Scholar

1982-1986

Tau Beta Pi

1984.

ETA KAPPA NU

1984

VI-A Hewlett-Packard COOP Assignment

Biomedical Division, Andover, MA 1983

MIT Varsity Soccer

1982

Awarded Westinghouse Science Talent Search Award

1981

Thomas Alva Edison/Max McGraw Finalist

1981

Accepted to American Legion Jersey Boys State Program

Outstanding Statesman Award, American Legion Jersey Boys State

1981

All-County Soccer Champions

Essex County, New Jersey, 1981

Individual First Place in Advanced Mathematics at New Jersey State Mathematics Competition 1981

Accepted to Gifted Students Program

New York University Program in Computer Science at Courant Institute of Mathematical Sciences for gifted students in Eighth Grade of Junior High School, 1977

Professional Societies

TIE, Charter Member

Tau Beta Pi, Lifetime Member

Sigma Xi, Full Member

Eta Kappa Nu, Member

Oxford-Cambridge Society, Member

The Indus Entrepreneur (TIE), Charter Member

Biomedical Engineering Society (BMES), Student Member

Skills

Programming Languages

C++, C, Java, HTML, ASP

Foreign Languages

Spanish, Italian, Tamil, Hindi

General Skills

Problem Solving, Writing, Teaching and Lecturing, Fundraising, Research, Proposal Development, Software Architecture, Design and Development, User Interface Design, Mathematical Modeling, Organizational and Business Development, Crisis Management, Mentoring and Career Development, Negotiations

Invited Lectures

The Power of Systems Science

Koh Samui, Thailand, June 2022

Prestige Lecture Series: "A Modern Theory of the Immune System"

Purdue Center for Science of Information (NSF STC), Purdue University, November 2019.

Keynote Address: First Vaccine Risk Assessment Conference

International Center for Integrative Systems (ICIS), October 2019.

Invited Speaker: Semana de la Ingeniería 2019

Universidad Tecnológica Nacional - Facultad Regional Tucumán (UTN-FRT), June 2019.

MIT Presidential Fellows Distinguished Lecture: Innovation Anytime, Anyplace, by Anybody

Massachusetts Institute of Technology (M.I.T.), September 2017

State-of-the-Art Lecture: "In Silico Mechanistic Modeling: The Future of Precision Medicine"

American Society for Clinical Pharmacology & Therapeutics (ASCPT), March 2017.

Distinguished Lecture: CytoSolve® - The Revolution in Medicine

College of Pharmacy, University of Florida, February 2016.

Entrepeneur.Com Serial Entrepreneur of the Year Keynote on the Invention of Email

Entreprenuer Magazine, August 2015.

Karunya University, National Level Symposium

Address: Inventions and Innovations for Sustainable Development

Coimbatore, India March 2014

Hindustan Educational Institutions

Address: Innovate to Lead Coimbatore, India March 2014

Indian Institute of Technology, Mumbai

Address: Innovation Anytime, Anyplace by Anybody

Mumbai, India March 2014

Indian Institute of Technology, Delhi

Address: Innovation Anytime, Anyplace by Anybody

New Delhi, India March 2014

Penguin Publication Book Tour

Address: The EMAIL Revolution India, March 12 to March 25, 2014

Chopra Center Journey to Healing

Address: Systems Health San Diego, CA March 2014

Sages and Scientists

Address: Systems and Revolution San Diego, CA August 2013

MIT Conversations on Sociotechnical Systems

Address: Rethinking Narrative and Systems of Innovation: Innovation Anytime, Anyplace by Anybody MIT, Cambridge, MA October 2013

Chopra Center Journey to Health

Address: Systems Health San Diego, CA August 2013

Hindustan University,

Address: Innovation Anytime, Anyplace by Anybody Chennai, India July 2013

Velammal Vidyalaya

Address: Innovation Anytime, Anyplace by Anybody Chennai, India July 2013

SCAD Engineering College

Address: Innovation Anytime, Anyplace by Anybody Tirunelveli District, India July 2013

PSR Engineering College

Address: Innovation Anytime, Anyplace by Anybody Sivakasi, India July 2013

Kalasalingam University

Address: Innovation Anytime, Anyplace by Anybody Virudhunagar, India July 2013

Kalaignar Institute of Technology

Address: Innovation Anytime, Anyplace by Anybody Coimbatore, India July 2013

Sri Sakthi Institute of Technology

Address: Innovation Anytime, Anyplace by Anybody Coimbatore, India July 2013

SCAD Engineering College

Address: Innovation Anytime, Anyplace by Anybody Coimbatore, India July 2013

Akshara Vidyaashram

Address: Innovation Anytime, Anyplace by Anybody Cuddalore, India July 2013

CK College of Engineering & Technology

Address: Innovation Anytime, Anyplace by Anybody Cuddalore, India July 2013

Sathyabama University

Address: Overcoming Hurdles and Believing in Oneself to Fulfill One's Destiny

Chennai, India July 2013

Infosys

Address: How Innovation can Happen: Innovation Anytime, Anyplace by Anybody

Chennai, India July 2013

GT Aloha Vidyamandir

Address: Integrate and Innovate

Chennai, India July 2013

Vellore Institute of Technology

Address: Siddha: The First Systems Biology

Vellore, India July 2013

Sri Sairam Engineering college & Sri Sairam Homoeopathy Medical College

Address: Innovation and the Invention of Email / Integration of Ancient and Alternative Medicine

Systems

Chennai, India July 2013

Sona University

Address: Innovation Anytime, Anyplace by Anybody

Salem, India July 2013

Vinayaka Missions University

Address: Innovation Can Happen Anywhere

Salem, India July 2013

Sastha Tamil Foundation

Address: Innovation and Systems

Plano, TX April 2013

The Consortium of Health and Military Performance

Address: A Revolution in Medical Education

Uniformed Universities of Health Sciences, April 2013

MIT Traditional Medicines Society

Address: EAST MEETS WEST: Traditional Medicines + Modern Systems Biology

MIT, Cambridge, MA February 5, 2013 to April 21, 2013

MIT Biological Engineering Department Lecture Series

Address: EAST MEETS WEST: Traditional Medicines + Modern Systems Biology

MIT, Cambridge, MA September 9, 2011 to December 5, 2011

MIT Lecture Series

Address: EAST MEETS WEST: Traditional Medicines + Modern Systems Biology

MIT, Cambridge, MA September 9, 2010 to December 9, 2010

Customer Response Summit

Address: PREDICTING THE FUTURE: Are You REALLY Ready to Listen? Westin Kierland Resort & Spa, Scottsdale, AZ November 3rd &

4th, 2010

Visual Interpretations Conference

Address: Collaborative Cave Drawings of Social Interactions: Simple Visualizations of Complex Phenomena humanities + digital Visual Interpretations Conference @ MIT, Cambridge, MA May 2010

BIO-IT Conference In Silico Biology

Address: Modeling the Cell

BIO-IT Conference, Boston, MA April 2009

Sri Ramachandra University

Address: Integration of Yogic Science and Systems Biology Sri Ramachandra University, Chennai, IN, March 2009

SIAM Conference on Multi-Scale Systems

Address: Scalable Architecture for Integrating Multiple Biological Pathway Models Montreal, CANADA August 2008

Genome Biology Conference - KEYNOTE SPEAKER

Address: The Mission of Systems Biology

Genome Biology Conference, San Francisco, CA June 2007

MIT UROP Panel

Address: Opportunities for Research at MIT MIT UROP, Cambridge, MA February 2007

MIT Singapore Symposium

Address: Cytosolve

SMA Alliance Symposium, Singapore, January 2007

MIT GAME Seminar

Address: Modeling the Cell

Graduate Mechanical Engineering Students Seminar, Cambridge, MA 2005

Effective E-Mail Marketing Campaigns

Address: Measure your Success: New Metrics for E-Mail Marketing The Institute for International Research, San Francisco, CA, February 2002

Excellence in E-CRM Conference

Address: The Big Lie of CRM

Allstate Corporation Conference Center, Northbrook, Ill. November 2001

E-Marketing / E-Service Seminar Series

Address: E-Mail Project Solutions

Cambridge Education Center, Cambridge, MA December 2001

EU Conference: Artificial Intelligence

How to Increase Banking Business and Open New Dialogue with On-line Customers

Address: E-Business Strategies for CRM

Realvision Vicenza e NTI UK Italia, Vicenza, Italy, June 2001

Pre-Conference Lecture, E-Mail2001 @ MIT Conference

Keynote Address: The Pulse of the Industry

Becton, Dickinson and Company, Franklin Lakes, New Jersey, May 2001

Nothing But New Forum at Fidelity Center for Applied Technology

Keynote Address: E-Mail Marketing Strategies

Fidelity Center for Applied Technologies, Boston, MA, April 2001

E-Mail2001@MIT Conference: Intelligent Life

Keynote Address: The Corporate Nervous System MIT University Park Hotel, *Cambridge*, *MA*, *January* 2001

Southern India E-Commerce Conference 2000

Keynote Address: E-Mail = E-Commerce

Advertising Club of Madras, Chennai, India, December 2000

Le Potenzialita del Marketing On-line in Italy

Keynote Address: Marketing On-line in Italy: How It Can Be Done

Brodeur Image Time, Milan, Italy, December 2000

2000 General Motors Dealer Summit

Keynote Address: eCRM - How E-Mail Helps Your Business

Maritz Performance Improvement Company, Scottsdale, AZ, October 2000

Producing Sales in Call Centers

Keynote Address: Implementing Interactive Web

Institute of International Research, Washington, D.C., June 2000

Measuring and Managing the Quality of E-Mail Response

Keynote Address: Using Automated Systems to Improve E-Mail Response

InfoCast, San Francisco, CA, May 2000

JCPenney Internet Day

Keynote Address: E-Mail - The Ultimate Relationship Builder

JCPenney, Huston, TX, May 2000

Annual Investment Conference for Private Companies

Keynote Address: Electronic Customer Relationship Management

Massachusetts Software and Internet Council, World Trade Center, Boston, MA, April 2000

Innovators Breakfast Series

Open Discussion: The eCRM Problem

Massachusetts Institute of Technology, New York Academy of Sciences, New York, NY, April 2000

Innovators Breakfast Series

Open Discussion: The Power of E-Mail - Brand Loyalty in Real Time

Massachusetts Institute of Technology, National Press Club, Washington, D.C., April 2000

American Express, Naples Conference

Keynote Address: Electronic Customer Relationship Management

American Express, Naples, FL, March 2000

American Express, Bermuda Conference

Keynote Address: Electronic Customer Relationship Management American Express Delivery Group, South Hampton, Bermuda, March 2000

Customer E-Mail Management

Keynote Address: Using Automated Systems to Improve E-Mail Response

International Quality & Production Center, London, England, February 2000

GM e-Wow Speaker Series: Building Customer Relationships Online

Keynote Address: Electronic Customer Relationship Management

General Motors Global Brand Management College, Detroit, Michigan, February 2000

Innovators Breakfast Series

Open Discussion: Is software That Answers E-Mail Automatically the Future of On-line Marketing? Massachusetts Institute of Technology, *Cambridge, MA, February* 2000

Internet Customer Relationship Management

Keynote Address: Electronic Customer Relationship Management The Institute for International Research, San Diego, CA, January 2000

Electronic Commerce World 1999 Conference

Educational Track: E-Mail--The Ultimate Relationship Builder

EC World 2001 Conference, Orlando, FL, October 1999

Technology Based Customer Care ICM Conference

Keynote Address: E-Mail = E-Commerce

ICM Conferences, Atlanta, Georgia, February 1999

DISNEY INSTITUTE/ OOPS Conference

Address: Object Oriented Programming, 1998

Other Seminar Leaders: Alan Kay

Books and Chapters in Books

The Science of Everything: The Man Who Invented Email Reveals the Science That Interconnects Everything

Author: V.A. Shiva Ayyadurai

Publisher: General Interactive, LLC, 2017.

All-American Indian: This Fight Is Your Fight — The Battle to Save America from the Elites Who Think They Know Better

Author: V.A. Shiva Ayyadurai

Publisher: General Interactive, LLC, 2017

Systems Health: The Man Who Invented Email Unifies East & West to Reveal the Science of Everything on HOW Your Body, Your Life, Your World is a System

Author: V.A. Shiva Ayyadurai

Publisher: General Interactive, LLC, 2016

Your System Your Life: MIT Engineer's Guide to the Ultimate System for Achieving Any Goal You Choose

Author: V.A. Shiva Ayyadurai

Publisher: General Interactive, LLC, 201

Your Body Your System: Beyond Diets. How To Achieve Optimal Health For The Unique YOU in a Dynamic World

Author: V.A. Shiva Ayyadurai

Publisher: General Interactive, LLC, 2016

The Future of Email

Author: V.A. Shiva Ayyadurai

Publisher: General Interactive, LLC, 2016

The System and Revolution

Author: V.A. Shiva Ayyadurai

Publisher: General Interactive, LLC, 2016

The Boy Who Invented Email & His 7 Secrets of Innovation

Author: V.A. Shiva Ayyadurai

Publisher: General Interactive, LLC, 2015

The EMAIL Revolution

Author: V.A. Shiva

Publisher: Allworth Press, New York, 1997

The Internet Publicity Guide: How to Maximize your Marketing and Promotion in Cyberspace

Author: V.A. Shiva

Publisher: Allworth Press, New York, 1997

Arts and The Internet: A Guide to the Revolution,

Author: V.A. Shiva

Publisher: Allworth Press, 1996, New York

Chapter on Electrodynamics, Dynamics,

Chapter in Book by Prof. Williams

Chapter in Communications Arts

Computer Assisted Automatic Indexing

Document Analysis Conference, October, 1994

Author: V.A. Shiva Ayyadurai, Submitted for Publication

Unsupervised Hierarchical Clustering of Fiber Interphases for Materials Classification

American Society of Non-Destructive Testing (ASNT) Conference, April, 1993 Authors: V.A. Shiva Ayyadurai, S. Cimaszewski, J.H. Williams. Jr.

Neural Network Based Hybrid System for Handwritten Character Recognition

Sloan School of Management Technical Report Fall, 1991

Author: Shiva Ayyadurai

Visualization of Wave Propagation in Anisotropic Media

Master of Science Thesis, MIT Media Laboratory February, 1990 Author: S. Ayyadurai

A Workstation for Particle Motion and Flow Analysis

IEEE Computers in Medicine, New Orleans, LA, November, 1988 Authors: Ayyadurai, Novakovic, Gordana, Langer, Bob

Blood Deheparinization in a Fluidized Bed Reactor

Proceedings of the Canadian Conference on Fluid Dynamics, 1987 Author: Novakovic, G., Ayyadurai, S., Michelson, L.

Prototype Expert System for Bridge Deck Deterioration

Project Report to NSF, September, 1986 Authors: Maser, Ken, Schott, Jean-Pierre, Ayyadurai, Shiva

Sleep Stage and Apnea Pattern Analysis, pp. 505-506

Journal of the International Federation of Medical and Biological Engineering, Espoo Finland, August, 1985

Authors: Laximinarayan, S. Ayyadurai, S., Michelson, L.,

Ayyadurai's Four Point Theorem

The Mathematics Teacher, Spring, 1981

Author: Shiva Ayyadurai

MEDIA APPEARANCES

Esquire Network: Best Bars in America

The Economic Times: Shiva Ayyadurai, inventor of EMAIL, looking for bright business ideas from youngsters, April 2014

Udupi Today: Indian boy Shiva Ayyadurai who invented email, April 2014

Digit Magazine: Interview with VA Shiva Ayyadurai - Creator of EMAIL, April 2014

The Hindu: Mail Matters, April 2014

Business Economics: Email Is Not Dead. It Is Here To Stay..., April 2015

DNA Newspaper: How I Invented Email, March 2014

News Today: The Man 'behind e-mail' speaks out, March 2014

The Huffington Post, One World with Deepak Chopra: The Boy Who Invented Email, March 2014

The Telegraph: Innovate message from Mr Email, March 2014

Mumbai Mirror: Reply To All, March 2014

Kalaignar TV: Interview with Dr. VA Shiva Ayyadurai, September 2013

The Times of India: Dr. VA Shiva Ayyadurai Blames Caste for India's Backwardness in Research, July

2013

The Hindu: No more guinea pigs in combination drug tests?, July 2013

The Times of India: Forgotten email patent holder pings Chennai, July 2013

The New Indian Express: Siddha way to develop drugs without killing animals, July 2013

Sun News: Live Dial-In Show, July 2013

Hello FM 106.4: Hello Thamizha, July 2013

IEEE PULSE: Creating Models of Life, May 2013

Wired Magazine: Who Invented Email? Ask Noam Chomsky, November 2012

Time: The Man Who Invented Email, November 2011

Star News October 2009

New York Times: October 2009

Hindustan Times: October 2009

The Hindu: Fulbright-Nehru Fellowship Announcement, March, 2009

Times of India: Fulbright-Nehru Fellowship Announcement, March, 2009

MIT Tech Talk: Fulbright Scholar on New Adventure, September, 2007

Wall Street Journal: EchoMail Can Sort, Answer Deluge of Email, 2001

Wall Street Journal: Amid Anthrax, Businesses Sour On U.S. Mail, 2001

Boston Business Journal: EMAIL Marketing Looks Past Spam to Viral Affection, 2001

Wall Street Journal: Mail Scare Could be Lethal for Businesses, 2001

B2B Magazine: Technology Leads Prospects to Sales, 2001

Customer Interactive Solutions: TMC Labs 2nd Annual Innovation Award, 2001

Mass High Tech's On the Move with Dyke Hendrickson, 2001

Forrester Research: "Effective Email Marketing" by Shar VanBoskirk with Charlene Li and Jennifer Parr,

2001

Customer Interactive Solutions: Solutions for EMAIL and Speech Interfaces, 2001

CFO Magazine: The Customers Always Write, by Alix Nyberg, 2001

Summit Strategies: On the Radar column by Associate Analyst Kate Claus, 2001

Business 2.0 with John Tomasic: 2001

Summit Strategies: UpFront column by Associate Analyst Kate Claus, 2001

Congress Online Project: EMAIL Overload in Congress Managing a Communications Crisis, 2001

Read Across America: Daniel Haggerty Elementary School and EchoMail, 2001

ZD Net: During a Recent Visit to India EchoMail CEO, V.A. Shiva, Meets The Press, 2001

MIT Technology Review: Dr. EMAIL Will See You Now, Cover Story by Deborah Shapley, 2000

CIO Magazine: Electronic Electorate, 2000

Tech Republic, The EMAIL Doctor is In, 2000

The Boston Globe: As far as the Senate is concerned, 'Dr. EMAIL' is in, 1999

Fast Company: The EMAIL Prescription, 1999

Internet World, Sites Invest Big in Technology to Improve Service, 1999

Fortune Magazine, Handling Customer Service on the Web, 1999

Adweek: Dr. EMAIL, 1999

Silicon India: Antidote for the EMAIL Ills, 1998

ComputerWorld: EMAIL Adds Aura to Calvin Klein Campaign, 1998

Mass High Tech: General Interactive May Rule the World of EMAIL, 1998

Continental Magazine: EchoMail's V.A. Shiva Has A Vision For The Internet That Begins With EMAIL,

1998

Exhibitor Magazine: IBM's Lead Retrieval System, 1998

Internet World: Companies Seek Solutions to EMAIL Flood, 1998

Electronic Messaging News: EchoMail® Executive Briefing, 1998

The Forrester Report: Commerce Technology Strategies, 1998

Times Union (Albany, NY): The Web as a Black Hole, 1998

The Ann Arbor News: EMAIL Isn't Quite Down to Business, 1998

The Journal Record: Poor Response to Email, 1998

The Press Democrat: Black Hole of Email, 1998

The Houston Chronicle: Customer Email, 1998

Integrated Marketing & Promotion: The Ultimate Relationship Builder, 1998

The New York Times: We Got Your Email; Just Don't Expect a Response, 1998

Star Tribune: For Much Customer Email the Web Can Be a Black Hole, 1998

Fort Worth Star Telegram: Much Internet Customer Slow as Snail Mail, 1998

Portland Press Herald: Many Companies Falter in Fielding Consumer EMAIL, 1998

Tallahassee Democrat: Companies Respond Poorly to Customer EMAIL, 1998

Mass High Tech: Millennium Clinches Olympic-Sized Deal, 1997

Andrew Ross Sorkin: Nike Ads Point Consumers to the Internet, 1997

Telephony Magazine: An E-Explosion, 1997

E-Business & Communications: IBM Solutions Strengthen Internet Service Providers for Success in

"Second Wave" of the Internet, 1997

PC Week: Return to Sender, 1997

Communication Arts: The Internet Publicity Guide, 1997

Reseller Magazine: N.E. VAR Builds Very Special Intranet, 1997

Mass High Tech: Web Site Transforms the Hub into Surf City, 1996

The New York Times: Lotus Gears Up to Get a Slice of Internet Pie, 1996

Boston Business Journal: Marrying High Art with High Tech, 1996

Computer Reseller Magazine: VAR Bridges Arts, Technology Gap in Web Site Design, 1996

West Essex Tribune: Livingston Designs Electronic Mail Student, 1978

Industry RFP Awards

Allstate Corporation, Business Intelligence and Customer Care Technology (\$1,500,000.00)

AT & T, Business Intelligence and Customer Care Technology (\$120,000.00)

American Express, Business Intelligence and Customer Care Technology (\$4,120,000.00)

BancOne Services Corporation, Business Intelligence and Customer Care Technology (\$920,000.00)

BThree (Warner), Business Intelligence and Customer Care Technology (\$520,000.00)

Bausch & Lomb, Business Intelligence and Customer Care Technology (\$25,000.00)

Becton Dickinson, Business Intelligence and Customer Care Technology (\$1,110,000.00)

Bush for President, Inc., Business Intelligence and Customer Care Technology (\$820,000.00)

Cendant, Business Intelligence and Customer Care Technology (\$20,000.00)

Citigroup, Business Intelligence and Customer Care Technology (\$3,150,000.00)

Calvin Klein Cosmetics Company, Business Intelligence and Customer Care Technology (\$830,000.00)

Classified Ventures, Inc., Business Intelligence and Customer Care Technology (\$710,000.00)

Dial Corporation, Business Intelligence and Customer Care Technology (\$110,000.00)

Entertainment Media Services, Inc., Business Intelligence and Customer Care Technology (\$150,000.00)

Fireman's Fund Insurance Company, Business Intelligence and Customer Care Technology (\$80,000.00)

Gateway, Business Intelligence and Customer Care Technology (\$1,170,000.00)

GEICO, Business Intelligence and Customer Care Technology (\$2,250,000.00)

Hasbro Interactive, Inc., Business Intelligence and Customer Care Technology (\$510,000.00)

Hershey Foods Corporation, Business Intelligence and Customer Care Technology (\$9,500.00)

Hilton Hotel, Business Intelligence and Customer Care Technology (\$1,050,000.00)

HomePortfolio, Inc., Business Intelligence and Customer Care Technology (\$315,000.00)

The IT Group, Business Intelligence and Customer Care Technology (\$25,000.00)

John Hancock Financial Services, Business Intelligence and Customer Care Technology (\$660,000.00)

JCPenney, Business Intelligence and Customer Care Technology (\$5,230,000.00)

LA Times, Business Intelligence and Customer Care Technology (\$20,000.00)

Lycos, Inc., Business Intelligence and Customer Care Technology (\$670,000.00)

Kimberly Clark Corporation, Business Intelligence and Customer Care Technology (\$130,000.00)

People, Business Intelligence and Customer Care Technology (\$120,000.00)

Procter & Gamble Company, Business Intelligence and Customer Care Technology (\$340,000.00)

Purina, Business Intelligence and Customer Care Technology (\$280,000.00)

QVC, E-Mail Management: Inbound and Outbound E-Mail (\$890,000.00)

Rx.com, Inc., Business Intelligence and Customer Care Technology (\$70,000.00)

Salomon Smith Barney, Business Intelligence and Customer Care Technology (\$120,000.00)

Silicon Graphics, Inc., Business Intelligence and Customer Care Technology (\$310,000.00)

Sprint Spectrum, Business Intelligence and Customer Care Technology (\$850,000.00)

TELUS Corporation, Business Intelligence and Customer Care Technology (\$90,000.00)

Time Incorporated, Business Intelligence and Customer Care Technology (\$45,000.00)

Turner Entertainment, Business Intelligence and Customer Care Technology (\$9,500.00)

United States Senate, Business Intelligence and Customer Care Technology (\$890,000.00)

Unilever Consumer Services, Business Intelligence and Customer Care Technology (\$780,000.00)

Professional ART RFP Awards

Aaron Concert Management, Art Promotional Support Online Branding Grant (\$15,000.00)

American Indian Contemporary Arts, Art Promotional Support Online Branding Grant (\$15,000.00)

Allworth Press, Art Promotional Support Online Branding (\$15,000.00)

Alvin Ailey American Dance Theater, Art Promotional Support Online Branding Grant (\$80,000.00)

Art Complex Museum, Art Promotional Support Online Branding Grant (\$15,000.00)

Boston Ballet, Art Promotional Support Online Branding Grant (\$40,000.00)

Boston Casting Company, Art Promotional Support Online Branding Grant (\$15,000.00)

Cambridge Art Cooperative, Art Promotional Support Online Branding Grant (\$15,000.00)

Cambridge Multi-Cultural Art Center, Art Promotional Support Online Branding Grant (\$15,000.00)

Dance Umbrella, Art Promotional Support Online Branding Grant (\$15,000.00)

Fashion Cafe, Art Promotional Support Online Branding (\$15,000.00)

Green Linnet/Xeonphile, Art Promotional Support Online Branding (\$15,000.00)

Handle & Haydn Society, Art Promotional Support Online Branding Grant (\$15,000.00)

Honolulu Academy of Arts, Art Promotional Support Online Branding Grant (\$15,000.00)

International Arts Manager, Art Promotional Support Online Branding Grant (\$15,000.00)

Houston Ballet, Art Promotional Support Online Branding Grant (\$15,000.00)

Lyric Stage, Art Promotional Support Online Branding Grant (\$15,000.00)

MMC Recordings, Art Promotional Support Online Branding (\$15,000.00)

MUSICIAN Magazine, Art Promotional Support Online Branding (\$40,000.00)

National Association Performing Artists Managers of America (NAPAMA), Online Branding Grant (\$15,000.00)

New Age Voice, Art Promotional Support Online Branding Grant (\$15,000.00)

Poetry Alive! Art Promotional Support Online Branding Grant (\$15,000.00)

Sedia Furniture Design, Art Promotional Support Online Branding Grant (\$15,000.00)

Sculpture Review, Art Promotional Support Online Branding Grant (\$15,000.00)

Strand Theater, Art Promotional Support Online Branding Grant (\$15,000.00)

Very Special Art, National, Art Promotional Support Online Branding Grant (\$70,000.00)

Very Special Art, Massachusetts, Art Promotional Support Online Branding Grant (\$30,000.00)

World Music, Art Promotional Support Online Branding Grant (\$15,000.00)

Young Concert Artists, Art Promotional Support Online Branding Grant (\$15,000.00)

ZIMA, Art Promotional Support Online Branding Grant (\$15,000.00)

PROFESSIONAL ART WORKSHOPS

Arts & The Internet

Art Promotional Through Online Branding

Arts & The Internet: A Guide to the Revolution

Empowering the artist and art organization to reach a global audience, using new technological tools.

MIT Classroom of the Future, 1996

Research Interests

Mathematical Modeling, EMail, Organizational Structure and Planning, User Interface Design, Visual Arts, Politics, Nutrition & Health

Community Interests

MIT Graduate Alumni Consortium for Improving MIT Community, Very Special Arts, World Music, Read Across America, Spare Change, The Meena Scholarship Fund for Gifted South Indian Students, Kauai Hindu Temple Construction Fund