



# Faculty Research Area Directory 2008-2009

## APPLIED MATHEMATICS

### Control Theory and Communications

Brockett, Khaneja, M.A. Smith, Tarokh

### Mathematical Biology

Bossert, Brenner, Mahadevan, Nagpal, Nelson, M.A. Smith, Weitz

### Mathematical Geophysics

Farrell, Mahadevan, Rice, Tziperman

### Computational Science

D. Anderson, Brenner, Kaxiras, Rice

### Physical and Engineering Mathematics

Bloxham, Brenner, Hutchinson, Kaxiras, Mahadevan,  
P. Martin, Nelson, Rice, Stone, Suo, Wu

### Theoretical Computer Science

Lewis, Mitzenmacher, Rabin, Vadhan, Valiant

## APPLIED PHYSICS

### Biophysics

Aizenberg, Auguste, Brenner, Cluzel, Golovchenko, Hu, Mahadevan,  
Manoharan, Mooney, Nagpal, Needleman, Nelson, Parker,  
Sharad Ramanathan, Stone, Weitz, Westervelt

### Electronic and Magnetic Systems and Devices

Capasso, Clarke, Golovchenko, Ham, Hu, Kaxiras, Lieber, Loncar,  
Narayanamurti, Ramanathan, Westervelt

### Materials Science

Aizenberg, Auguste, Aziz, Clarke, Cluzel, Friend, Hu, Kaxiras, Lieber,  
Mahadevan, Manoharan, Narayanamurti, Needleman,  
Sharad Ramanathan, Ramanathan, Spaepen, Stone, Vlassak, Weitz

### Oceans, Atmospheres, and Geophysics

J. Anderson, Bloxham, Farrell, Jacob, Kuang, S. Martin, McElroy,  
Rice, Schrag, Tziperman, Wofsy

### Optics, Electromagnetics, and Light-Matter Interactions

Capasso, Clarke, Crozier, Golovchenko, Hau, Hu, Loncar, Manoharan, Mazur

### Soft Condensed Matter

Aizenberg, Brenner, Cluzel, Golovchenko, Mahadevan, Manoharan,  
Needleman, Nelson, Pershan, Sharad Ramanathan, Spaepen, Stone, Weitz

### Surface and Interface Science

Aizenberg, Aziz, Cluzel, Friend, Golovchenko, Hu, Kaxiras, Mahadevan,  
Manoharan, Narayanamurti, Needleman, Pershan, Sharad Ramanathan,  
Ramanathan, Spaepen, Vlassak, Weitz

### Theory and Simulation

Brenner, Hutchinson, Kaxiras, Mahadevan, Nelson, Rice, Stone, Suo, Wu

## BIOENGINEERING

### Biomechanics

Aizenberg, Brenner, Cluzel, Edwards, Howe, Mahadevan, Mooney, Parker,  
M.A. Smith, Stone, Weitz, Wood

### Cell and Tissue Engineering

Aizenberg, Auguste, Cluzel, Edwards, Mahadevan, Mooney, Needleman,  
Parker, Sharad Ramanathan, Weitz, Westervelt

### Instrumentation and Imaging

Cluzel, Howe, Parker, Weitz

### Neuroengineering

Brockett, M.A. Smith

## COMPUTER SCIENCE

### Artificial Intelligence and Computational Linguistics

Chen, Grosz, Nagpal, Parkes, Pfeffer, Shieber

### Electronic Commerce

Chen, Oettinger, Parkes

### Graphics

Gortler, Pfister, Zickler

## COMPUTER SCIENCE (cont.)

### Languages, Compilers, and Tools

Morrisett, M.D. Smith

### Multi-agent Systems

Chen, Grosz, Parkes

### Networking and Systems

Brooks, Kung, Morrisett, Seltzer, M.D. Smith, Welsh

### Theory of Computation

Lewis, Mitzenmacher, Rabin, Vadhan, Valiant

## ELECTRICAL ENGINEERING

### Circuits and VLSI

Ham, Horowitz, Pfister, Wei, Westervelt, Yang

### Communications and Signal Processing

Kung, Tarokh, Wolfe, Zickler

### Computer Engineering

Brooks, M.D. Smith, Yang

### Instrumentation and Imaging

Welsh, Pfister, Zickler

### Intelligent Systems and Computer Vision

Brockett, Howe, Khaneja, Pfister, Tarokh, Wood, Zickler

### Photonics and Optical Devices

Capasso, Crozier, Hu, Loncar

### RF, Microwaves, and Antennas

Ham

### Stochastic Systems

Brockett, Khaneja, M.A. Smith, Tarokh, Wolfe

### Systems and Control

Brockett, Khaneja, M.A. Smith, Wood

## ENVIRONMENTAL SCIENCES AND ENGINEERING

### Atmospheric Chemistry and Climate Modeling

J. Anderson, Jacob, Martin, McElroy, Wofsy

### Climate Dynamics and Physical Oceanography

Schrag, Tziperman

### Energy and Technology

Aziz, Briscoe, McElroy, Martin, Ramanathan

### Environmental Chemistry

S. Martin, Hansel

### Environmental Microbiology

Mitchell, Hansel

### Engineering and Economic Development

Briscoe, Rogers

### Geomechanics

Rice

### Meteorology and Atmospheric Dynamics

Farrell, Kuang

## MECHANICAL ENGINEERING

### Fluid Dynamics

Brenner, Mahadevan, Stone

### Manufacturing Systems

Abernathy

### Robotics

Brockett, Howe, M.A. Smith, Wood

### Solid Mechanics

Hutchinson, Mahadevan, Rice, Suo, Vlassak

<p>Note:</p> <p>For complete faculty research profiles and the most up-to-date information, visit <a href="http://www.seas.harvard.edu/directory">www.seas.harvard.edu/directory</a></p>	<b>FACULTY AFFILIATIONS</b>	
	<ul style="list-style-type: none"> <li><span style="color: red;">●</span> Applied Mathematics</li> <li><span style="color: orange;">●</span> Applied Physics</li> <li><span style="color: yellow;">●</span> Bioengineering</li> <li><span style="color: blue;">●</span> Computer Science</li> <li><span style="color: cyan;">●</span> Electrical Engineering</li> <li><span style="color: green;">●</span> Environmental Sciences and Engineering</li> <li><span style="color: grey;">●</span> Mechanical Engineering</li> </ul>	

<b>Frederick H. Abernathy</b>	<b>fha@seas.harvard.edu</b> www.hctar.org	<span style="color: grey;">●</span> Manufacturing Systems
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<b>Joanna Aizenberg</b>	<b>jaiz@seas.harvard.edu</b> www.seas.harvard.edu/aizenberg_lab/	<ul style="list-style-type: none"> <li><span style="color: orange;">●</span> Biophysics</li> <li><span style="color: orange;">●</span> Materials Science</li> <li><span style="color: orange;">●</span> Soft Condensed Matter</li> <li><span style="color: orange;">●</span> Surface and Interface Science</li> <li><span style="color: yellow;">●</span> Biomechanics</li> <li><span style="color: yellow;">●</span> Cell and Tissue Engineering</li> </ul>
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<b>Donald G. M. Anderson</b>	<b>anderson@fas.harvard.edu</b>	<span style="color: red;">●</span> Computational Science
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<b>James G. Anderson</b>	<b>anderson@huarp.harvard.edu</b> www.arp.harvard.edu www-as.harvard.edu	<ul style="list-style-type: none"> <li><span style="color: orange;">●</span> Oceans, Atmospheres, and Geophysics</li> <li><span style="color: green;">●</span> Atmospheric Chemistry and Climate Modeling</li> </ul>
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<b>Debra T. Auguste</b>	<b>auguste@seas.harvard.edu</b> www.seas.harvard.edu/biomat/index.html	<ul style="list-style-type: none"> <li><span style="color: orange;">●</span> Biophysics</li> <li><span style="color: orange;">●</span> Materials Science</li> <li><span style="color: yellow;">●</span> Cell and Tissue Engineering</li> </ul>
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<b>Michael J. Aziz</b>	<b>aziz@seas.harvard.edu</b> www.seas.harvard.edu/matsci/people/aziz/aziz.html	<ul style="list-style-type: none"> <li><span style="color: orange;">●</span> Materials Science</li> <li><span style="color: orange;">●</span> Surface and Interface Science</li> <li><span style="color: green;">●</span> Energy and Technology</li> </ul>
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<b>Jeremy Bloxham</b>	<b>jeremy_bloxham@harvard.edu</b>	<ul style="list-style-type: none"> <li><span style="color: red;">●</span> Physical and Engineering Mathematics</li> <li><span style="color: orange;">●</span> Oceans, Atmospheres, and Geophysics</li> </ul>
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<b>William H. Bossert</b>	<b>bossert@seas.harvard.edu</b>	<span style="color: red;">●</span> Mathematical Biology
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<b>Michael P. Brenner</b>	<b>brenner@seas.harvard.edu</b> www.seas.harvard.edu/brenner/Home.html	<ul style="list-style-type: none"> <li><span style="color: red;">●</span> Mathematical Biology</li> <li><span style="color: red;">●</span> Computational Science</li> <li><span style="color: red;">●</span> Physical and Engineering Mathematics</li> <li><span style="color: orange;">●</span> Biophysics</li> <li><span style="color: orange;">●</span> Soft Condensed Matter</li> <li><span style="color: orange;">●</span> Theory and Simulation</li> <li><span style="color: yellow;">●</span> Biomechanics</li> <li><span style="color: grey;">●</span> Fluid Dynamics</li> </ul>
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<b>John Briscoe</b>	<b>jbriscoe@seas.harvard.edu</b>	<ul style="list-style-type: none"> <li><span style="color: green;">●</span> Energy and Technology</li> <li><span style="color: green;">●</span> Environmental Systems, Resource Management, and Planning</li> <li><span style="color: green;">●</span> Engineering and Economic Development</li> </ul>
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<b>Roger W. Brockett</b>	<b>brockett@hrl.harvard.edu</b> people.seas.harvard.edu/~brockett/brockett.html www.seas.harvard.edu/hbbcl/	<ul style="list-style-type: none"> <li><span style="color: red;">●</span> Control Theory and Communications</li> <li><span style="color: yellow;">●</span> Neuroengineering</li> <li><span style="color: cyan;">●</span> Intelligent Systems and Computer Vision</li> <li><span style="color: cyan;">●</span> Stochastic Systems</li> <li><span style="color: cyan;">●</span> Systems and Control</li> <li><span style="color: grey;">●</span> Robotics</li> </ul>
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<b>David M. Brooks</b>	<b>dbrooks@eecs.harvard.edu</b> www.eecs.harvard.edu/~dbrooks	<ul style="list-style-type: none"> <li><span style="color: blue;">●</span> Networking and Systems</li> <li><span style="color: cyan;">●</span> Computer Engineering</li> </ul>
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<b>Federico Capasso</b>	<b>capasso@seas.harvard.edu</b> www.seas.harvard.edu/capasso/	<ul style="list-style-type: none"> <li><span style="color: orange;">●</span> Electronic and Magnetic Systems and Devices</li> <li><span style="color: orange;">●</span> Optics, Electromagnetics, and Light-Matter Interactions</li> <li><span style="color: cyan;">●</span> Photonics and Optical Devices</li> </ul>
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<b>Yiling Chen</b>	<b>yiling@seas.harvard.edu</b> www.yiling.seas.harvard.edu	<ul style="list-style-type: none"> <li><span style="color: blue;">●</span> Artificial Intelligence and Computational Linguistics</li> <li><span style="color: blue;">●</span> Electronic Commerce</li> <li><span style="color: blue;">●</span> Multi-agent Systems</li> </ul>
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<b>David Clarke</b>	<b>clarke@seas.harvard.edu</b>	<ul style="list-style-type: none"> <li>○ Electronic and Magnetic Systems and Devices</li> <li>○ Materials Science</li> <li>○ Optics, Electromagnetics, and Light-Matter Interactions</li> </ul>
<b>Philippe Cluzel</b>	<b>cluzel@seas.harvard.edu</b> www.cluzel.seas.harvard.edu	<ul style="list-style-type: none"> <li>○ Biophysics</li> <li>○ Materials Science</li> <li>○ Soft Condensed Matter</li> <li>○ Surface and Interface Science</li> <li>○ Biomechanics</li> <li>○ Cell and Tissue Engineering</li> <li>○ Instrumentation and Imaging</li> </ul>
<b>Kenneth B. Crozier</b>	<b>kcrozier@seas.harvard.edu</b> www.seas.harvard.edu/crozier/index.html	<ul style="list-style-type: none"> <li>○ Optics, Electromagnetics, and Light-Matter Interactions</li> <li>● Photonics and Optical Devices</li> </ul>
<b>David A. Edwards</b>	<b>dedwards@seas.harvard.edu</b> people.seas.harvard.edu/~dedwards	<ul style="list-style-type: none"> <li>○ Biomechanics</li> <li>○ Cell and Tissue Engineering</li> </ul>
<b>Brian F. Farrell</b>	<b>farrell@seas.harvard.edu</b> www-as.harvard.edu www.fas.harvard.edu/~epsas/people/faculty/farrell	<ul style="list-style-type: none"> <li>● Mathematical Geophysics</li> <li>○ Oceans, Atmospheres, and Geophysics</li> <li>● Meteorology and Atmospheric Dynamics</li> </ul>
<b>Cynthia M. Friend</b>	<b>cfriend@seas.harvard.edu</b> www.chem.harvard.edu/groups/friend/index	<ul style="list-style-type: none"> <li>○ Materials Science</li> <li>○ Surface and Interface Science</li> </ul>
<b>Jene A. Golovchenko</b>	<b>golovchenko@physics.harvard.edu</b> physics.harvard.edu/people/facpages/golovchenko.html	<ul style="list-style-type: none"> <li>○ Biophysics</li> <li>○ Electronic and Magnetic Systems and Devices</li> <li>○ Optics, Electromagnetics, and Light-Matter Interactions</li> <li>○ Soft Condensed Matter</li> <li>○ Surface and Interface Science</li> </ul>
<b>Steven J. Gortler</b>	<b>sjg@seas.harvard.edu</b> www.eecs.harvard.edu/~sjg	<ul style="list-style-type: none"> <li>● Graphics</li> </ul>
<b>Barbara J. Grosz</b>	<b>grosz@eecs.harvard.edu</b> www.eecs.harvard.edu/grosz	<ul style="list-style-type: none"> <li>● Artificial Intelligence and Computational Linguistics</li> <li>● Multi-agent Systems</li> </ul>
<b>Donhee Ham</b>	<b>donhee@seas.harvard.edu</b> people.seas.harvard.edu/~donhee	<ul style="list-style-type: none"> <li>○ Electronic and Magnetic Systems and Devices</li> <li>● Circuits and VLSI</li> <li>● RF, Microwaves, and Antennas</li> </ul>
<b>Colleen Hansel</b>	<b>hansel@seas.harvard.edu</b> www.seas.harvard.edu/envmicro/index.html	<ul style="list-style-type: none"> <li>● Environmental Chemistry</li> <li>● Environmental Microbiology</li> </ul>
<b>Lene V. Hau</b>	<b>hau@physics.harvard.edu</b> www.seas.harvard.edu/haulab	<ul style="list-style-type: none"> <li>○ Optics, Electromagnetics, and Light-Matter Interactions</li> </ul>
<b>Paul Horowitz</b>	<b>horowitz@physics.harvard.edu</b> seti.harvard.edu www.physics.harvard.edu/people/facpages/horowitz.html	<ul style="list-style-type: none"> <li>● Circuits and VLSI</li> </ul>
<b>Robert D. Howe</b>	<b>howe@seas.harvard.edu</b> biorobotics.harvard.edu/~howe	<ul style="list-style-type: none"> <li>○ Biomechanics</li> <li>○ Instrumentation and Imaging</li> <li>● Intelligent Systems and Computer Vision</li> <li>● Robotics</li> </ul>
<b>Evelyn Hu</b>	<b>ehu@seas.harvard.edu</b>	<ul style="list-style-type: none"> <li>○ Biophysics</li> <li>○ Electronic and Magnetic Systems and Devices</li> <li>○ Materials Science</li> <li>○ Optics, Electromagnetics, and Light-Matter Interactions</li> <li>○ Soft Condensed Matter</li> <li>○ Surface and Interface Science</li> <li>● Photonics and Optical Devices</li> </ul>
<b>John W. Hutchinson</b>	<b>hutchinson@husm.harvard.edu</b> seas.harvard.edu/hutchinson	<ul style="list-style-type: none"> <li>● Physical and Engineering Mathematics</li> <li>○ Theory and Simulation</li> <li>● Solid Mechanics</li> </ul>
<b>Daniel J. Jacob</b>	<b>djj@io.harvard.edu</b> www-as.harvard.edu/people/faculty/djj	<ul style="list-style-type: none"> <li>○ Oceans, Atmospheres, and Geophysics</li> <li>● Atmospheric Chemistry and Climate Modeling</li> </ul>
<b>Efthimios Kaxiras</b>	<b>kaxiras@physics.harvard.edu</b> www.seas.harvard.edu/ekaxiras	<ul style="list-style-type: none"> <li>● Computational Science</li> <li>● Physical and Engineering Mathematics</li> <li>○ Electronic and Magnetic Systems and Devices</li> <li>○ Materials Science</li> <li>○ Surface and Interface Science</li> <li>○ Theory and Simulation</li> </ul>

<b>Navin Khaneja</b>	<b>navin@hrl.harvard.edu</b> people.seas.harvard.edu/~navin www.seas.harvard.edu/hbbcl	<ul style="list-style-type: none"> <li>● Control Theory and Communications</li> <li>● Intelligent Systems and Computer Vision</li> <li>● Stochastic Systems</li> <li>● Systems and Control</li> </ul>
<b>Zhiming Kuang</b>	<b>kuang@fas.harvard.edu</b> www.people.fas.harvard.edu/~kuang	<ul style="list-style-type: none"> <li>● Oceans, Atmospheres, and Geophysics</li> <li>● Meteorology and Atmospheric Dynamics</li> </ul>
<b>H.T. Kung</b>	<b>kung@harvard.edu</b> www.eecs.harvard.edu/~htk www.seas.harvard.edu/hbbcl	<ul style="list-style-type: none"> <li>● Networking and Systems</li> <li>● Communications and Signal Processing</li> </ul>
<b>Harry R. Lewis</b>	<b>lewis@harvard.edu</b> www.eecs.harvard.edu/~lewis	<ul style="list-style-type: none"> <li>● Theoretical Computer Science</li> <li>● Theory of Computation</li> </ul>
<b>Charles M. Lieber</b>	<b>cml@cmliris.harvard.edu</b> cmliris.harvard.edu	<ul style="list-style-type: none"> <li>● Electronic and Magnetic Systems and Devices</li> <li>● Materials Science</li> </ul>
<b>Marko Loncar</b>	<b>loncar@seas.harvard.edu</b> nano-optics.seas.harvard.edu	<ul style="list-style-type: none"> <li>● Electronic and Magnetic Systems and Devices</li> <li>● Optics, Electromagnetics, and Light-Matter Interactions</li> <li>● Photonics and Optical Devices</li> </ul>
<b>L. Mahadevan</b>	<b>lm@seas.harvard.edu</b> www.seas.harvard.edu/softmat	<ul style="list-style-type: none"> <li>● Mathematical Biology</li> <li>● Mathematical Geophysics</li> <li>● Physical and Engineering Mathematics</li> <li>● Biophysics</li> <li>● Materials Science</li> <li>● Soft Condensed Matter</li> <li>● Surface and Interface Science</li> <li>● Theory and Simulation</li> <li>● Biomechanics</li> <li>● Cell and Tissue Engineering</li> <li>● Fluid Dynamics</li> <li>● Solid Mechanics</li> </ul>
<b>Vinothan N. Manoharan</b>	<b>vnm@seas.harvard.edu</b> manoharan.seas.harvard.edu	<ul style="list-style-type: none"> <li>● Biophysics</li> <li>● Materials Science</li> <li>● Optics, Electromagnetics, and Light-Matter Interactions</li> <li>● Soft Condensed Matter</li> <li>● Surface and Interface Science</li> </ul>
<b>Paul C. Martin</b>	<b>martin@harvard.edu</b> www.physics.harvard.edu/people/facpages/martin.html	<ul style="list-style-type: none"> <li>● Physical and Engineering Mathematics</li> </ul>
<b>Scot T. Martin</b>	<b>smartin@seas.harvard.edu</b> www.seas.harvard.edu/environmental-chemistry	<ul style="list-style-type: none"> <li>● Oceans, Atmospheres, and Geophysics</li> <li>● Atmospheric Chemistry and Climate Modeling</li> <li>● Energy and Technology</li> <li>● Environmental Chemistry</li> </ul>
<b>Eric Mazur</b>	<b>mazur@seas.harvard.edu</b> mazur-www.harvard.edu	<ul style="list-style-type: none"> <li>● Optics, Electromagnetics, and Light-Matter Interactions</li> </ul>
<b>Michael B. McElroy</b>	<b>mbm@io.harvard.edu</b> www-as.harvard.edu/people/faculty/mbm www-as.harvard.edu	<ul style="list-style-type: none"> <li>● Oceans, Atmospheres, and Geophysics</li> <li>● Atmospheric Chemistry and Climate Modeling</li> </ul>
<b>Ralph Mitchell</b>	<b>mitchell@seas.harvard.edu</b> www.seas.harvard.edu/mitchell	<ul style="list-style-type: none"> <li>● Environmental Microbiology</li> </ul>
<b>Michael D. Mitzenmacher</b>	<b>michaelm@eecs.harvard.edu</b> www.eecs.harvard.edu/~michaelm	<ul style="list-style-type: none"> <li>● Theoretical Computer Science</li> <li>● Theory of Computation</li> </ul>
<b>David J. Mooney</b>	<b>mooneyd@seas.harvard.edu</b> www.seas.harvard.edu/mooneylab	<ul style="list-style-type: none"> <li>● Biophysics</li> <li>● Biomechanics</li> <li>● Cell and Tissue Engineering</li> </ul>
<b>John Gregory Morrisett</b>	<b>greg@eecs.harvard.edu</b> www.eecs.harvard.edu/~greg	<ul style="list-style-type: none"> <li>● Languages, Compilers, and Tools</li> <li>● Networking and Systems</li> </ul>
<b>Radhika Nagpal</b>	<b>rad@eecs.harvard.edu</b> www.eecs.harvard.edu/~rad	<ul style="list-style-type: none"> <li>● Mathematical Biology</li> <li>● Biophysics</li> <li>● Artificial Intelligence and Computational Linguistics</li> </ul>
<b>Venkatesh Narayanamurti</b>	<b>venky@seas.harvard.edu</b> www.seas.harvard.edu/venky physics.harvard.edu/people/facpages/narayanamurti.html	<ul style="list-style-type: none"> <li>● Electronic and Magnetic Systems and Devices</li> <li>● Materials Science</li> <li>● Surface and Interface Science</li> </ul>

<b>Daniel Needleman</b>	<b>dneedle@seas.harvard.edu</b> www.needleman.seas.harvard.edu	<ul style="list-style-type: none"> <li>○ Biophysics</li> <li>○ Materials Science</li> <li>○ Soft Condensed Matter</li> <li>○ Surface and Interface Science</li> <li>○ Cell and Tissue Engineering</li> </ul>
<b>David R. Nelson</b>	<b>nelson@physics.harvard.edu</b> www.physics.harvard.edu/people/facpages/nelson.html	<ul style="list-style-type: none"> <li>● Mathematical Biology</li> <li>● Physical and Engineering Mathematics</li> <li>○ Biophysics</li> <li>○ Soft Condensed Matter</li> <li>○ Theory and Simulation</li> </ul>
<b>Anthony G. Oettinger</b>	<b>pirp@seas.harvard.edu</b> pirp.harvard.edu	<ul style="list-style-type: none"> <li>● Electronic Commerce</li> </ul>
<b>(Kevin) Kit Parker</b>	<b>kkparker@seas.harvard.edu</b> www.seas.harvard.edu/diseasebiophysics	<ul style="list-style-type: none"> <li>○ Biophysics</li> <li>○ Biomechanics</li> <li>○ Cell and Tissue Engineering</li> <li>○ Instrumentation and Imaging</li> </ul>
<b>David C. Parkes</b>	<b>parkes@eecs.harvard.edu</b> www.eecs.harvard.edu/~parkes	<ul style="list-style-type: none"> <li>● Artificial Intelligence and Computational Linguistics</li> <li>● Electronic Commerce</li> <li>● Multi-agent Systems</li> </ul>
<b>Peter S. Pershan</b>	<b>pershan@seas.harvard.edu</b> liquids.seas.harvard.edu/peter/welcome.html	<ul style="list-style-type: none"> <li>○ Soft Condensed Matter</li> <li>○ Surface and Interface Science</li> </ul>
<b>Avrom J. Pfeffer</b>	<b>avi@eecs.harvard.edu</b> www.eecs.harvard.edu/~avi	<ul style="list-style-type: none"> <li>● Artificial Intelligence and Computational Linguistics</li> </ul>
<b>Hanspeter Pfister</b>	<b>hanspeter_pfister@harvard.edu</b>	<ul style="list-style-type: none"> <li>● Graphics</li> <li>● Circuits and VLSI</li> <li>● Instrumentation and Imaging</li> <li>● Intelligent Systems and Computer Vision</li> </ul>
<b>Michael O. Rabin</b>	<b>rabin@seas.harvard.edu</b>	<ul style="list-style-type: none"> <li>● Theoretical Computer Science</li> <li>● Theory of Computation</li> </ul>
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