Deborah Nelson (MSI ’12)
studied human-computer interaction
and now works as an interaction
designer at Blackbaud. See page 8.
Information professionals: change leaders for a better world

The University of Michigan School of Information is the first modern information school, located within one of the world’s premier research universities. We are a spirited community of scholars and researchers who share a commitment to excellence and a desire to make a difference in people’s lives.

Our focus is on social engagement information and computing: the study and design of information and its technologies in service of people engaged in social interaction.

In our research we answer exciting and pressing questions about the effects of digital technology on social, cultural, political and commercial life. For example, are family and friendship ties strengthened or weakened by social networking? Why do people lend money online to strangers in the developing world, or donate time and effort to edit Wikipedia entries? How will low-cost sensors and always-on networking lead to personal health breakthroughs?

We design new systems and technologies to improve lives, such as e-communities that support and motivate people with chronic illnesses and mobile phone technology to facilitate food distribution in impoverished regions.

Our graduates are user-experience engineers and Web designers, information policy analysts, librarians and archivists, entrepreneurs, consultants, records managers and information architects.

We prepare students for leadership roles in business and nonprofits, public service, research and education, in the midst of one of the most exciting and promising technological transformations the world has ever seen.

If you are intrigued and excited by the idea of improving people’s lives through information and technology, you’ve come to the right place.

Sincerely,

Jeff MacKie-Mason
Dean, School of Information, University of Michigan
Arthur W. Burks Professor of Information and Computer Science
Professor of Economics and Public Policy

Our graduates are user-experience engineers and Web designers, information policy analysts, librarians and archivists, entrepreneurs, consultants, records managers and information architects.

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Professor of Economics and Public Policy

While at UMSI, graduate students Amanda Kauffman (MSI ’13) and Stacy Maat (MSI ’13) spent a summer internship digitizing books and documents at the University of Ghana Balme Library.

Teaching locally, reaching globally

At the University of Michigan School of Information, we offer

• a master of science in information, a graduate certificate and master of health informatics (jointly with the School of Public Health), and a doctor of information

• An undergraduate degree in information, beginning in fall 2014

• A virtually limitless selection of courses within the school and around the University of Michigan

Your UMSI education will

• Emphasize the value of hands-on, practical engagement opportunities throughout your time at the school

• Impart a wealth of highly marketable skills that will take you far

• Encourage you to become a leader in your chosen field and mentor those who follow you

Read on, and visit our website at umsi.info/msibook to discover what the School of Information holds for you.
The Master of Science in Information: a professional degree for the information age

About the Degree

The Master of Science in Information (MSI) is a professional degree which prepares students for emerging careers that meet the rapidly growing information-management needs of an increasingly interconnected world. As businesses and society grapple with the challenges and opportunities of the digital age, information professionals play a crucial role in analyzing, systematizing and evaluating the massive resources generated by the digital revolution. At Michigan, we train students to be leaders and agents of change in a field that is evolving at unprecedented speed.

Our graduates can be found working at major technology firms such as Microsoft and Hewlett-Packard; at universities and medical centers; at social media companies like Google and Facebook; at consulting firms and national libraries. With an MSI degree, you may be developing software applications to encourage healthy lifestyles, preserving our nation’s history in digital archives at the Smithsonian, or joining the ground floor of an entrepreneurial startup.

Students who complete the intensive two-year program are highly sought by employers in both the public and private sectors. Within a year of receiving their degree, 99 percent of our MSI graduates are employed in their chosen profession or pursuing additional education.

About the Program

The MSI program attracts students from over 100 different undergraduate majors: from computer science and engineering to psychology, history and communications. We seek students with leadership potential who have a team-oriented approach to problem-solving, who are capable of dealing with ambiguity and change, and who have a strong commitment to service.

Highly interdisciplinary and flexible, the program can be shaped to meet your unique interests while providing a solid foundation in the essentials. Management-oriented courses focus on planning, leading, organizing and decision making. Research-oriented courses teach how to produce or validate information through fieldwork, program evaluation or computer simulation.

A key component of the MSI is its emphasis on practical engagement. Before graduating, each student completes a minimum of eight credits of field work, generally earned during spring and summer internships. Additionally, many classes feature practical components, helping local clients solve real-world information problems. Students leave the School of Information well-prepared for fulfilling careers in one of today’s most important and exciting fields.

For admission requirements, see page 18.

LEFT: The two-story Benedek Family Media Gateway in North Quad offers quiet space for study, private alcoves for screenings and creative collaboration, and high-definition monitors throughout. Read more about North Quad: umsi.info/nqtour
### Careers in the Information Sciences

The following information is from the Schools Inclusion Institute and was compiled from The New Information Professional: Your Guide to Careers in the Digital Age (1st ed.), published by Neal-Schuman Publishers, Inc. (2010). Authors Judy Lawson, Joanna Kroll and Kelly Kowatch oversee the School of Information’s offices of student affairs and career development.

#### Career Area: Human-Computer Interaction

<table>
<thead>
<tr>
<th>Professional Titles</th>
<th>Industries and Companies</th>
</tr>
</thead>
<tbody>
<tr>
<td>User interface designer</td>
<td>Universities</td>
</tr>
<tr>
<td>Project manager</td>
<td>Internet search and navigation services (Yahoo!, Microsoft)</td>
</tr>
<tr>
<td>Information architect</td>
<td>U.S. military</td>
</tr>
<tr>
<td>Usability engineer</td>
<td>Information collection and delivery (LexisNexis, Wolters Kluwer)</td>
</tr>
<tr>
<td>Software engineer</td>
<td>Private corporations (Whirlpool, Apple, Dell)</td>
</tr>
<tr>
<td>Application developer</td>
<td>Startups</td>
</tr>
<tr>
<td>Product analyst</td>
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</tbody>
</table>

#### Career Area: Library and Information Services

<table>
<thead>
<tr>
<th>Professional Titles</th>
<th>Industries and Companies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reference librarian</td>
<td>University, public or special libraries</td>
</tr>
<tr>
<td>Instructional librarian</td>
<td>Cultural institutions (Metropolitan Museum of Art, San Francisco Symphony)</td>
</tr>
<tr>
<td>Systems librarian</td>
<td>Government agencies (State Department, World Health Organization)</td>
</tr>
<tr>
<td>Information architect</td>
<td>Private corporations</td>
</tr>
<tr>
<td>Research analyst</td>
<td>International development organizations</td>
</tr>
<tr>
<td>Database administrator</td>
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</tbody>
</table>

#### Career Area: Archives, Preservation and Records Management

<table>
<thead>
<tr>
<th>Professional Titles</th>
<th>Industries and Companies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Archivist</td>
<td>Universities</td>
</tr>
<tr>
<td>Preservation specialist</td>
<td>Public libraries</td>
</tr>
<tr>
<td>Librarian</td>
<td>Cultural institutions (Smithsonian)</td>
</tr>
<tr>
<td>Information manager</td>
<td>Government agencies (CIA, National Archives)</td>
</tr>
<tr>
<td>Research analyst</td>
<td>Publishing repositories (ProQuest, EBSCO)</td>
</tr>
<tr>
<td>Curator</td>
<td>Consumer goods corporations (Bayer, Pepsi, Nike)</td>
</tr>
<tr>
<td>Librarian</td>
<td>Consulting and professional Services (Deloitte, Accenture)</td>
</tr>
<tr>
<td>Information manager</td>
<td></td>
</tr>
<tr>
<td>Research analyst</td>
<td></td>
</tr>
<tr>
<td>Librarian</td>
<td></td>
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<tr>
<td>Information manager</td>
<td></td>
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</tbody>
</table>

#### Career Area: Information Systems Management

<table>
<thead>
<tr>
<th>Professional Titles</th>
<th>Industries and Companies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business analyst</td>
<td>Consulting firms (McKinsey, Bain)</td>
</tr>
<tr>
<td>IT specialist</td>
<td>Nonprofit organizations</td>
</tr>
<tr>
<td>Consultant</td>
<td>Health care providers (Medtronic, Care First)</td>
</tr>
<tr>
<td>Project manager</td>
<td>Scientific equipment manufacturers</td>
</tr>
<tr>
<td>Knowledge manager</td>
<td>Utilities and energy companies</td>
</tr>
<tr>
<td>Chief information officer (CIO)</td>
<td>Educational institutions</td>
</tr>
<tr>
<td>E-commerce manager</td>
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</tbody>
</table>

#### Career Area: Information Analysis and Retrieval

<table>
<thead>
<tr>
<th>Professional Titles</th>
<th>Industries and Companies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search engine engineer</td>
<td>Government agencies (Department of Defense, NSA)</td>
</tr>
<tr>
<td>Search strategist</td>
<td>Biotechnology firms</td>
</tr>
<tr>
<td>Risk analyst</td>
<td>Marketing firms (Dogfish Interactive, Rosetta)</td>
</tr>
<tr>
<td>Copyright specialist</td>
<td>Public research organizations (Pew Research Center, PRRI)</td>
</tr>
<tr>
<td>Intelligence analyst</td>
<td>Health care institutions</td>
</tr>
<tr>
<td>Analytics/visualization engineer</td>
<td>Software companies (Akarraya, Blizzard)</td>
</tr>
<tr>
<td>Data entrepreneur</td>
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</tbody>
</table>

#### Career Area: Social Computing

<table>
<thead>
<tr>
<th>Professional Titles</th>
<th>Industries and Companies</th>
</tr>
</thead>
<tbody>
<tr>
<td>Social gaming interface designer</td>
<td>Software and internet companies</td>
</tr>
<tr>
<td>Social media strategist</td>
<td>Entertainment and media (NRC, ESP)</td>
</tr>
<tr>
<td>Product manager</td>
<td>Social networking sites (Facebook, Meebo)</td>
</tr>
<tr>
<td>Web marketing manager</td>
<td>Government agencies (FB, Walter Reed/Research Institute)</td>
</tr>
<tr>
<td>E-commerce associate</td>
<td>Consumer goods corporations (Anthropologie, NFL)</td>
</tr>
<tr>
<td>Social network engineer</td>
<td></td>
</tr>
</tbody>
</table>
Information Systems Management

The way in which information flows through an organization, regardless of size, is often a key factor in the success or failure of the enterprise. Managing the information systems of an organization involves planning, acquiring, developing and coordinating the tools that facilitate information processing, analysis and business operations. Finding technology solutions that meet the organization’s information needs requires a combination of hard and soft skills, including technical knowledge of specific operating systems and networks and the ability to negotiate, persuade and collaborate.

Information Analysis and Retrieval

Information analysts are the masterminds of data and search, interpreting masses of data in elegant visualizations, creating the algorithms that result in successful search results, or helping organizations to design more effective web processes based on user-provided information. These professionals may contribute to specific business objectives by analyzing demographic data, sales trends and customer preferences. Other fields where information analysis plays an essential role include government agencies, health care, media organizations and the entertainment industry.

Social Computing

The phenomenal growth of social media in the past decade has resulted in a vast and still evolving industry. Online communities, social networking, video-sharing sites such as YouTube and Vimeo, or recommendation sites like Yelp and TripAdvisor, are now part of everyday life. We use social media to keep in touch with distant friends, access information resources and become self-published authors. Social computing specialists participate in this pervasive communication in various ways, as marketers, bloggers, strategists, online community managers and user-experience analysts.

Which career path is right for you?

Human-Computer Interaction

Human-computer interaction specialists design technology and interfaces with the end-user in mind. Their focus is on how people actually use technology like search engines and websites, as well as the host of software-driven devices that fill our lives, from our TV remotes to the cars we drive. Rather than creating technology and expecting users to adapt to it, the HCI specialist seeks to understand human behavior, preferences and context to design interfaces that work the way people expect.

Library and Information Science

The digital age has transformed the field of library and information science and redefined the librarian profession. While maintaining a community service orientation, today’s librarians are navigators on the sea of knowledge, trained in the technology that focuses on finding and sharing information. In fact, many librarians are information technology experts and trainers who educate the public on how to access information that now exists in vast data repositories around the globe. In addition to schools and public libraries, LIS specialists find employment in cultural institutions, medicine, government and private business.
Many students choose one or two specializations in the MSI program. The following are specializations currently offered by the School of Information.

**MASTER OF SCIENCE IN INFORMATION**

**HCI — Human-Computer Interaction**  
Design and develop technologies that fit the organization and work practices, the work to be done and the abilities of the user.

**LIS/SLM — Library and Information Science and School Library Media**  
Prepare for all aspects of librarianship. A concentration in K-12 school library media offers the option of earning teaching certification with an ALA-certified degree.

**ARM — Archives and Records Management**  
Manage historical materials and learn methods to support integrity, authenticity, access and long-term preservation of records and artifacts.

**PI — Preservation of Information**  
Identify preservation challenges and standards-based preservation practices and respond to the urgent need for expertise in preservation, digital curation and Web archiving.

**IAR — Information Analysis and Retrieval**  
Learn how information is stored in computer systems, how it is searched and analyzed and how humans access it.

**SC — Social Computing**  
Analyze online social interactions and learn to recognize opportunities in social computing technologies, the force behind Web 2.0.

**IEM — Information Economics for Management**  
Design systems or institutions to align individual incentives with overall organizational goals, drawing deeply from economics, psychology and sociology, with computer science as a unifying thread.

**SC — Social Computing**  
Analyze online social interactions and learn to recognize opportunities in social computing technologies, the force behind Web 2.0.

---

**Select a specialization…**

**Katy Mahraj (MSI ‘12)**  
[umsi.info/mahraj](umsi.info/mahraj)  
Katy’s tailored course of study charted a path for future health informationists. She earned one of the first U-M graduate certificates in health informatics and interned at the Taubman Health Sciences Library and Altarum Institute, where she now works as a health information analyst.

**David Schneider (MSI ‘12)**  
[umsi.info/schneider](umsi.info/schneider)  
David discovered a passion for program and project management while interning at Sandia National Laboratories and an international consulting firm, Diligence LLC. At UMSI, he studied information economics for management and social computing. While taking an occasional break to play ultimate Frisbee, he now works as a business technology associate with ZS Associates in San Francisco.

**Sarah Wingo (MSI ‘13)**  
[umsi.info/wingo](umsi.info/wingo)  
With an undergraduate degree in theatre history and a master’s in English from the Shakespeare Institute, Sarah found her bliss at the Folger Shakespeare Collection during Alternative Spring Break. For her 2012 summer internship at the U-M Library, she taught workshops for graduate students and faculty.

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**…or chart your own path**

Given the uniquely flexible nature of the UMSI master’s degree program and the diverse academic and professional interests of our students, many choose to develop their own program of study.

**TAILORED MSI**  
A tailored MSI consists of courses taken at UMSI and U-M that match your particular career interest. In selecting courses, you will work with your faculty advisor and specialization coordinator to ensure that all degree requirements are met.

**MASTER OF HEALTH INFORMATICS**  
Jointly with the School of Public Health, the School of Information offers a master’s degree in health informatics. The program responds to the growing need for individuals with fundamental knowledge and skills in both information science and public health. Visit healthinformatics.umich.edu.

**DUAL DEGREES**  
Dual-degree programs allow students to create specialized academic programs to meet specific career interests. In addition to the formal dual degrees listed below, students may initiate a dual degree with any academic unit on campus. Dual degrees allow students to double count some credits, thus shortening the completion time for both programs.

- MSI/Master of Fine Arts
- MSI/Master of Business Administration
- MSI/Juris Doctor
- MSI/Doctor of Medicine
- MSI/Master of Science in Nursing
- MSI/Master of Public Policy
- MSI/Master of Social Work
- MSI/Self-initiated: Self-initiated with other graduate programs at the University of Michigan.

**CERTIFICATE PROGRAMS**

Master of Science in Information/Graduate Certificate in Health Informatics: Students with an interest in the emerging field of health information may supplement their MSI with additional coursework offered by UMSI and the School of Public Health.

Master of Science in Information/Additional Certificate: Many other certificate programs are offered in conjunction with the MSI degree. These programs vary in length, but generally add one semester to a graduate program.
Guiding your career search

Throughout the academic year, the Career Development Office hosts career counseling workshops and seminars. They also provide personal help with cover letters and resumes, finding internships and researching employers, locating job openings, interview coaching and negotiating job and salary offers.

All students and alumni have access to iTack, a premier online recruiting system. UMSI is one of the few information schools to offer this advanced recruiting system to help students find internships, part-time jobs and full-time employment.

Opportunities to connect with employers include an on-campus recruiting program, employer information visits and an annual networking fair and student showcase. The SI Alumni network is another valuable resource for internships and job leads.

UMSI graduates have many employment options and obtain exciting, substantial positions from a range of employers, including Boeing, Apple, Google and Microsoft.

Gaining practical experience

A key component of our master’s curriculum is the Practical Engagement Program (PEP), required of all MSI students. This for-credit experience — often earned through spring and summer internships — helps set students apart as leaders and change agents. Hands-on work presents an opportunity to apply knowledge and skills to specific problems outside the classroom. The Library of Congress, Smithsonian Institution, Yahoo!, the University of Michigan Libraries, Google and Microsoft are a few organizations that regularly host UMSI interns, and many internships lead to full-time positions after graduation.

Contributing to the public good

Putting information management skills to use in service of the public good is a hallmark of the UMSI philosophy. Each year, a large percentage of our students participate in Alternative Spring Break (ASB), volunteering on professional projects at nonprofit and government organizations in New York City, Washington, D.C., Chicago and Detroit. Often they work on projects the organization couldn’t have afforded or accomplished on its own, such as revamping websites, organizing databases or cataloging collections.

The A2Data Dive, held in February, helps human service organizations analyze their data to better understand and address their constituents’ needs. The annual UMSI Service Day takes place during the Martin Luther King Jr. weekend, when students, faculty and staff volunteer at several nonprofit sites in the greater Ann Arbor area.

LEFT: William Zhang (MSI ’13) spent his 2013 Alternative Spring Break working with the “Musical of the Month” project at the New York Public Library.
Life beyond the classroom

As a U-M student, the possibilities for enrichment outside the classroom are virtually endless. You’ll have more options than you could possibly choose in the way of social organizations, advocacy groups, sports and recreation, the arts and entertainment. The university has over 900 student organizations, including a dozen within UMSI. The city of Ann Arbor offers every kind of entertainment imaginable, from restaurants, museums and art galleries to live theater, dance and music for all tastes. Ann Arbor is internationally known for its cultural events, such as the four-day summer art fairs that bring more than 500,000 visitors to the city, the Ann Arbor Summer Festival, the Ann Arbor Folk Festival, the Ann Arbor Film Festival, and of course, Big Ten athletics.

Advancing with research

The University of Michigan is one of the world’s premier research institutions and research at the School of Information covers a broad spectrum of highly collaborative projects. The School of Information faculty is an internationally distinguished group of scholars and researchers from a wide variety of information-related fields, including computer science, engineering, health informatics, law and economics. Faculty research projects advance knowledge and train next-generation researchers. Master’s students may have the opportunity to work on faculty projects as research assistants. Others may choose the master’s thesis track; those who are approved work closely with a faculty advisor, exploring original research questions and applying the tools of information science to generate new knowledge.

Funding your education

UMSI recognizes that graduate education requires a significant financial investment and we work hard to lighten the economic burden as much as possible for prospective students. We offer substantial, yet highly selective merit scholarships for entering MSI students and provide information about external sources of funding, such as scholarships, fellowships and assistantships. The admissions staff advises prospective students about various options for funding their study. Part-time jobs are plentiful on and around campus, and nearly all UMSI students seeking part-time positions secure them before or within the first two weeks of the term they enroll. We offer direct assistance to incoming and current students to find relevant part-time employment within UMSI, on campus or in the local community.

LEFT: The Ann Arbor Summer Festival is one of many special events during the spring and summer months. Photo by Myra Klarman.
Core Faculty

MARK S. ACKERMAN, Professor; PhD, Massachusetts Institute of Technology. Computer-supported cooperative work; expertise networks; organizational memory.

LADA A. ADAMIC, Associate Professor; PhD, Stanford. Network science; viral marketing; expertise networks.

EYVAN ADAR, Assistant Professor; PhD, Washington. Network science; web re-visitation; network visualization.

JULIA ADLER-MILSTEIN, Assistant Professor; PhD, Harvard. Health informatics and management; health information exchanges; impact of electronic health records on healthcare delivery.

DANIEL S. ATKINS, Professor; PhD, Illinois. Computer science; cyberinfrastructure; community informatics.

FRANCIS X. BLOOM, Professor; PhD, Minnesota. Archives and records management; archival administration; international archival affairs.

YAN CHEN, Professor; PhD, California Institute of Technology. Economics; incentive-centered design; contributions to public goods.

KEVIN COLLINS-THOMPSON, Associate Professor; PhD, Carnegie Mellon. Information retrieval; text mining; natural language processing; machine learning.

PAUL CONWY, Associate Professor; PhD, Michigan. Archives and records management; digitization and representation of visual and textual archives; modeling the use of digital archives in the visual studies and the humanities.

TAHNANNA DILLAHUNT, Presidential Post-Doctoral Research Fellow; PhD, Carnegie Mellon. Human-computer interaction; ubiquitous computing; social computing.

PAUL M. EDWARDS, Professor; PhD, California-Santa Cruz. Science and technology studies and history; computer models of climate and Earth systems; knowledge infrastructure.

NICOLE ELISSARD, Associate Professor; PhD, Annenberg School for Communication, University of Southern California. Computer-supported cooperative work and communications; social computing; relationships formation via social network sites.

THOMAS FINHOLT, Senior Associate Dean for Academic Affairs, Professor; PhD, Carnegie Mellon. Computer-supported cooperative work; cyberinfrastructure; scientific collaboration via virtual organizations.

KRISTIN FORTCHIARO, Clinical Assistant Professor; MLS, Wayne State. Library and information science; information literacy; school library media.

CHARLES FRIEDMAN, Director of the Health Informatics Program; Professor; PhD, North Carolina. Health informatics; learning health systems; national interoperability for health information.

MARGARET HODSTROM, Director of the Master of Science in Information Program; Professor; PhD, Wisconsin. Archives and records management; sustainable digital data preservation; science and big data.

JAMES HILTON, University Librarian and Dean of Libraries, Professor; PhD, Princeton. Digital preservation; information technology policy.

JOHN L. KING, Professor; PhD, California-Irvine. Public policy and computer science; requirement development for information systems design and implementation; and institutional influences on information technology development.

PREDRAG "PEDJA" KLASA, Assistant Professor; PhD, Washington. Human-computer interaction; ubiquitous computing for chronic disease management; health informatics.

ERIN L. KOPKA, Assistant Professor; PhD, Carnegie Mellon. Economics and social psychology; effect of social and environmental factors on behavior; how social norms modify self-interest.

CARL LAZOJE, Associate Professor; PhD, Cornell University. Library and information science; digital libraries; metadata and sociotechnical infrastructure for scholarly communication; scientific collaboration.

CLIFF LAMPE, Associate Professor; PhD, Michigan. Computer-supported cooperative work and communication studies; social computing; outcomes of participating in social network sites.

STEVA LINDNÉR, Assistant Professor; PhD, California-Irvine. DIY "maker" and open source culture; IT development in urban China; global processes of work and labor. (September 2014)

JEFFREY K. MACKIE-MASON, Dean, Professor; PhD, Massachusetts Institute of Technology. Economics and computer science; incentive-centered design of networked information systems; economics of information technology and content.

KAREN MARKET, Professor; PhD, Syracuse. Library and information science; subject searching; visual persuasion; gaming for teaching information literacy.

QINGZHI MEI, Assistant Professor; PhD, Illinois. Computer science; information retrieval; text, Web and social data mining.

MANNUS MOBBS, Associate Professor; PhD, Massachusetts Institute of Technology. Economics social networks; belief formations in labor market outcomes. (September 2014)

MAREE W. NEW, Associate Professor; PhD, California-Berkeley. Human-computer interaction; ubiquitous computing, end-user programming.

JOYCEST PAK, Assistant Professor; PhD, California-Berkeley. Information and communication technology for development; assistive technology; computer-aided learning.

MARTHA L. POLACEK, University Provost, Professor; PhD, Pennsylvania. Artificial intelligence, automated planning and reasoning; assistive technology for people with cognitive impairment.

DRAGOMIR RADOV, Professor; PhD, Columbia. Computer science; natural language processing; information retrieval.

KATARINA RENNEK, Assistant Professor; PhD, University of Zurich. Human-computer interaction; relationship formation; intelligent user interfaces; cross-cultural usability. (January 2014)

PAUL RESNICK, Director of Doctoral Program, Professor; PhD, Massachusetts Institute of Technology. Computer science; economics and social psychology; social computing; reputation and recommender systems.

DANIEL ROEMER, Presidential Post-doctoral Research Fellow; PhD, Cornell. Empirical and theoretical analysis of social and information networks; network evolution and information diffusion. (January 2014)

SOO-YOUNG RHEE, Associate Professor; PhD, Rutgers. Library and information science; credibility and cognitive authority judgment; human information behavior.

LOIRED ROBERT, Assistant Professor; PhD, Indiana. Management information systems; diversity and team performance; collaboration technology.

VICTOR ROSENBEK, Associate Professor; PhD, Chicago. Library and information science; entrepreneurship; information policy.

TANIA ROSENBEK, Assistant Professor; PhD, Massachusetts Institute of Technology. Experimental economics; trust and altruism in social networks.

RAHUL SAI, Associate Professor; PhD, Yale. Computer science and economics; prediction markets; reputation and recommender systems; mechanism design.

CHARLES SEVREY, Clinical Associate Professor; PhD, Michigan State. Computer science and education; open educational resources; online learning, teaching and collaboration systems.

STEPHANIE TEASLEY, Research Professor; PhD, Pittsburgh. Computer-supported cooperative work and learning science; collaboration and learning technologies; learning analytics.

STEVE P. ABKESK, Associate Professor; PhD, Massachusetts Institute of Technology. Computational linguistics, learning, syntax.

PAUL CURBANT, Professor; PhD, Princeton. Economics; university libraries; copyright and associated public policy.

JAMES J. DODDRIGHT, U-M President Emeritus, University Professor; PhD California Institute of Technology. Nuclear engineering; computer simulation; information technology; policy development in energy, education and science.

EDMUND DORFNER, Professor; PhD, Massachusetts. Artificial intelligence, multagent systems; collaboration between people and computational agents.

BARRY FISHMAN, Associate Professor; PhD, Northwestern. Learning science; teacher learning; learning technologies.

AYRON GUTMANN, Professor; PhD, Princeton. History; interdisciplinary historical population studies, online archives.

LYNN JOHNSON, Professor; PhD, Iowa. Dental education; e-learning; dental informatics.

JESSICA LITMANN, Professor; JD, Columbia. Law; Copyright; Internet law; trademarks and unfair competition.

YOUNJIN MASAOKUKU, Assistant Professor; PhD, New York University. Economics; individual decision theory, game theory, microeconomic theory; experimental economics.

CHRISTIAN SAVOFF, Associate Professor; PhD, Stanford Communications studies; social computing; information and infrastructure policy.

KAI ZHENG, Associate Professor; PhD, Carnegie Mellon. Health informatics and management; information technology in health care; human-computer interaction.

For a complete list of all faculty, please see our website at umsi.umich.edu/people
How to Apply

For your convenience, the School of Information uses online applications. See umsi.info/apply for details.

APPLICATION DEADLINES
- January 15: Early deadline for first consideration for UMSI scholarships (all applicants)
- May 1: General deadline (all applicants)

ADMISSIONS QUALIFICATIONS
- Bachelor's degree from accredited institution
- Grade point average (GPA) of at least 3.0 on 4.0 scale preferecd; our average entering student has a GPA of 3.5.
- Graduate Record Examination (GRE) General Test score from within past five years. We have no minimum GRE score; average entering students’ scores are GREV: 600, GREQ: 680, GREA: 5.0/6.0
- International students must show a TOEFL score of at least 100 (Web exam) earned within past two years. The IELTS minimum is 7.0.

REQUIRED ESSAY/STATEMENT OF PURPOSE QUESTIONS
Please discuss the following questions based on your reading of our principles, mission, history and program descriptions. You are welcome to add comments from your readings, observations and experience. Your essay should be three to six pages, double-spaced.
• What are the critical issues in the field of information?
• What are your aspirations in the field of information?
• What is your understanding of the School of Information?
• What would you contribute to the UMSI community and to the field as a whole?

APPLYING FOR NEED-BASED AID
If applying for need-based aid and loans, send a Free Application for Federal Student Aid (FAFSA) to the Federal Processor with University of Michigan code 003235. For details, contact the U-M Office of Financial Aid at (734) 763-6600 or financial.aid@umich.edu. You may also complete the FAFSA form online at www.fafsa.ed.gov. This process is separate from UMSI’s merit-based tuition awards for which all applicants are considered.

CONTACT INFORMATION
School of Information Admissions
University of Michigan
3360 North Quad
105 S. State St.
Ann Arbor, MI 48109-1285
Voice (734) 763-2285
Fax (734) 615-3587
umsi.info/msi
umsi.admissions@umich.edu

Embracing diversity

Welcome to the University of Michigan, one of our country’s great public universities.
Ours is a university with a long-standing commitment to diversity. Through the contributions of thousands of faculty and hundreds of thousands of students over nearly two centuries, we have built a university that is known for a diversity of people, heritage, academic disciplines and scholarly pursuits.
This impressive range of individuals and intellectual activity is the very core of our academic excellence. From our 19 schools and colleges to our nationally recognized health system, the range of disciplines and their interrelationships throughout our campus are a mirror of the world we serve as a public university.
To meet society’s needs, the University of Michigan must draw upon the perspectives of faculty, students and staff from around our state, our nation and our world.
I firmly believe we learn some of life’s most important lessons from each other. The more varied the perspectives represented, the richer our education. Our differences — whether they be the academic questions that engage us, age, economic background, gender or race, to name just a few — bring a buoyancy to our campus community and help create the intellectual vitality that makes Michigan internationally distinguished.
The University’s first president, Henry Philip Tappan, had a bold vision for U-M as a model research university, and issued a challenge that continues to propel our institution: “We must take the world as full as it is.” We must always be vigilant about recruiting and retaining the best students and staff and the finest faculty — individuals of all backgrounds and experiences — so that they may further enrich the fabric of this university.
The U-M Senate Assembly, the governing body representing faculty from the Ann Arbor, Flint and Dearborn campuses, has voiced its commitment to the value of diversity and urges that all members of the University — faculty, students, staff and administration — work together to develop new approaches to maintain diversity as a critical component of student education, research and service at the University of Michigan.
I am proud to belong to an academic community that historically has embraced diversity and is as steadfast about this ideal as it was during its earliest days. I invite you to join our remarkable community and its appreciation of the viewpoints and contributions of others.
Sincerely,
Mary Sue Coleman
President
ABOVE: David Schneider (MSI '12) applies his education in information economics for management as a business technology associate at a global consulting firm. See page 10. BELOW: North Quad, the home of the School of Information.