

As of Friday, October 29, 2021



<p>Cristinel Ababei, PhD University Link <i>Assistant Professor</i></p>	<p>Marquette University Department of Electrical and Computer Engineering, Opus College of Engineering</p>	<p>Embedded systems, computer architecture, IoT</p>
<p>Iqbal Ahamed, PhD University Link <i>Professor</i></p>	<p>Marquette University Department of Computer Science, Klingler College of Arts and Sciences</p>	<p>Smartphone based healthcare, mHealth</p>
<p>Layth Alwan, PhD University Link <i>Professor</i></p>	<p>University of Wisconsin Milwaukee Lubar School of Business (Supply Chain/Operations Management & Business Statistics)</p>	<p>Forecasting; operations management; statistical process control</p>
<p>Said Audi, PhD University Link <i>Professor</i></p>	<p>Marquette University Biomedical Engineering, Opus College of Engineering</p>	
<p>Razia Azen, PhD University Link <i>Associate Professor</i></p>	<p>University of Wisconsin Milwaukee Educational Psychology, School of Education</p>	<p>Developing methods for determining predictor importance in various linear models</p>
<p>Dmitri Babikov, PhD University Link <i>Professor</i></p>	<p>Marquette University Department of Chemistry, Klingler College of Arts and Sciences</p>	<p>Chemistry theoretical computational quantum computing science molecular physics modelling</p>
<p>Naveen Bansal, PhD University Link <i>Professor and Director of the Office of the Statistical Consulting</i></p>	<p>Marquette University Department of Mathematical and Statistical Sciences, Klingler College of Arts and Sciences</p>	<p>Big data analysis using tools of statistical learning</p>
<p>Jay H. Beder, PhD University Link <i>Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Mathematical Sciences, College of Letters & Science</p>	<p>Inference for Gaussian processes, statistical design theory</p>

<p>Amit Bhatnagar, PhD University Link <i>Associate Professor of Marketing</i></p>	<p>University of Wisconsin Milwaukee Lubar School of Business</p>	<p>ecommerce, multimedia advertising, information search, promotion, statistical analysis, customer satisfaction</p>
<p>Walter Bialkowski, PhD University Link <i>Visiting Assistant Professor</i></p>	<p>Marquette University Department of Computer Science, Klingler College of Arts & Sciences</p>	<p>Computer Science</p>
<p>Edward Blumenthal, PhD University Link <i>Associate Professor and Associate Dean of Faculty, Research, and Graduate Studies</i></p>	<p>Marquette University Department of Biological Sciences, Klinger College of Arts & Sciences</p>	<p>Epithelial barrier development</p>
<p>Suzanne Lynch Boyd, PhD University Link <i>Associate Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Mathematical Sciences, College of Letters & Science</p>	<p>Complex dynamical systems</p>
<p>Vytaras Brazauskas, PhD, ASA University Link <i>Professor and Associate Chair for Actuarial Science</i></p>	<p>University of Wisconsin Milwaukee Department of Mathematical Sciences, College of Letters & Science</p>	<p>Actuarial science; general insurance; quantitative risk management; robust statistics</p>
<p>Mumin Cebe, PhD University Link <i>Assistant Professor</i></p>	<p>Marquette University Department of Computer Science</p>	<p>Computer Science</p>
<p>Avik Chakrabarti, PhD University Link <i>Associate Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Economics, College of Letters & Science</p>	<p>Data Science, Applied Econometrics, International Economics, Industrial Organization, Co-Creation</p>
<p>Keke Chen, PhD University Link <i>Northwestern Mutual Data Science Institute Associate Professor</i></p>	<p>Marquette University Department of Computer Science, Klingler College of Arts & Sciences</p>	<p>Computer Science</p>
<p>Woonsup Choi, PhD University Link <i>Associate Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Geography, College of Letters & Science</p>	<p>Analysis of hydrological, climatological, and other geographical data</p>
<p>Anne Clough, PhD University Link <i>Professor</i></p>	<p>Marquette University Department of Mathematical and Statistical Sciences, Klingler College of Arts & Sciences</p>	<p>Mathematical and Statistical Sciences</p>

<p>Chelsea Cook, PhD University Link <i>Assistant Professor</i></p>	<p>Marquette University Department of Biological Sciences</p>	<p>Biological Sciences</p>
<p>J. Dietenberger University Link <i>Lecturer</i></p>	<p>University of Wisconsin Milwaukee School of Information Studies</p>	<p>Global I.T. Innovation, Value Driven Technology Leadership, & STEM DEI (Diversity, Equity, &</p>
<p>Peter Dunn University Link <i>Distinguished Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Biological Sciences, College of Letters & Science</p>	<p>Avian genomics, evolution and conservation</p>
<p>Clark Evans, PhD University Link <i>Associate Chair for Atmospheric Science, Associate Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Mathematical Sciences, Atmospheric Science, College of Letters & Science</p>	<p>High-impact weather prediction and fundamental understanding</p>
<p>Charles Franklin, PhD University Link <i>Professor of Law and Public Policy and Director of the Marquette Law School Poll</i></p>	<p>Marquette University Marquette University Law School,</p>	<p>Marquette University Law School</p>
<p>Matthew Friedel University Link <i>Senior Lecturer</i></p>	<p>University of Wisconsin Milwaukee School of Information Studies</p>	<p>AI, Blockchain, Entrepreneurship, Angel Investor, Artificial intelligence, Start ups</p>
<p>Tony Gamble, PhD University Link <i>Assistant Professor</i></p>	<p>Marquette University Department of Biological Sciences, Klingler College of Arts and Sciences</p>	<p>Genome evolution and the origins of biological diversity</p>
<p>Jonah Gaster, PhD University Link <i>Assistant Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Mathematical Sciences, College of Letters & Sciences</p>	<p>Geometric topology, geometric group theory, hyperbolic geometry</p>
<p>Amrita George, PhD University Link <i>Assistant Professor</i></p>	<p>Marquette University Department of Management, College of Business Administration</p>	<p>Management</p>
<p>Daniel Gervini, PhD University Link <i>Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Mathematical Sciences, College of Letters & Science</p>	<p>Statistician</p>

<p>Rina Ghose, PhD University Link <i>Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Geography, College of Letters & Science</p>	<p>Georeferenced data, GIS and remote sensing, crowdsourced data, social media, Internet of Things</p>
<p>Sanjoy Ghose, PhD University Link <i>Professor of Marketing</i></p>	<p>University of Wisconsin Milwaukee Lubar School of Business</p>	<p>Marketing analytics</p>
<p>Stephen J. Guastello, PhD University Link <i>Professor</i></p>	<p>Marquette University Department of Psychology, Klingler College of Arts and Sciences</p>	<p>Nonlinear dynamics, time series analysis</p>
<p>Maria Haigh, PhD University Link <i>Associate Professor</i></p>	<p>University of Wisconsin Milwaukee School of Information Studies</p>	
<p>Shengtong Han, PhD University Link <i>Visiting assistant professor</i></p>	<p>University of Wisconsin Milwaukee Zilber School of Public Health</p>	<p>Machine learning; Statistical genetics; Computational Biology and Bioinformatics</p>
<p>Majeed Hayat, PhD University Link <i>Professor and Chair</i></p>	<p>Marquette University Department of Electrical and Computer Engineering, Opus College of Engineering</p>	<p>Electrical and Computer Engineering</p>
<p>Thomas M. Holbrook, PhD University Link <i>Distinguished Professor and Wilder Crane Professor of Government</i></p>	<p>University of Wisconsin Milwaukee Department of Political Science, College of Letters & Science</p>	<p>Presidential elections, public opinion, local elections</p>
<p>Sandra Hunter, PhD University Link <i>Professor</i></p>	<p>Marquette University Department of Physical Therapy, College of Health Sciences</p>	<p>Age and sex differences in exercise performance, muscle fatigue and with diabetes</p>
<p>Nicholas Jolly, PhD University Link <i>Associate Professor</i></p>	<p>Marquette University College of Business, Department of Economics</p>	<p>Applied microeconomics focusing on labor economics, health, and sports</p>
<p>Thomas Kaczmarek, PhD University Link <i>Director of Center for Cyber Security Awareness and Cyber Defense</i></p>	<p>Marquette University Department of Computer Science, Klingler College of Arts and Sciences</p>	<p>Data Science application to cybersecurity operations (SIEM/UEBA/SOAR)</p>
<p>Rohit J. Kate, PhD University Link <i>Associate Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Computer Science, Opus College of Engineering & Applied Science</p>	<p>Applying machine learning and natural language processing for biomedical applications</p>

Kristof Kipp, PhD, CSCS University Link <i>Associate Professor</i>	Marquette University Department of Physical Therapy, College of Health Sciences	Faster, higher, stronger through sports science, technology, and analytics
Margaret Kipp, PhD, MLIS University Link <i>Associate Professor</i>	University of Wisconsin Milwaukee School of Information Studies	Social tagging, metadata, and linked data
N. Kundan Kishor, PhD University Link <i>Professor</i>	University of Wisconsin Milwaukee Department of Economics, College of Letters and Science	Forecasting, Time-series econometrics, Machine Learning in Economics and Finance
Lynne Knobloch-Fedders, PhD University Link <i>Assistant Professor</i>	Marquette University Counselor Education and Counseling Psychology, College of Education	Mental health, relationship processes, and intervention with couples and families
David Krause, PhD University Link <i>Associate Professor of Practice, Director of Applied Investment Management</i>	Marquette University Department of Finance, College of Business Administration	Finance
Sergey Kravtsov, PhD University Link <i>Professor</i>	University of Wisconsin Milwaukee Department of Mathematical Sciences, College of Letters & Science	Weather and climate
Joseph A. LaManna, PhD University Link <i>Assistant Professor</i>	Marquette University Department of Biological Sciences, Klinger College of Arts & Sciences	Community and Population Ecology
Emily K. Latch, PhD University Link <i>Professor</i>	University of Wisconsin Milwaukee Department of Biological Sciences, College of Letters and Science	Genomics for wildlife conservation and management
Nate Lemoine, PhD University Link <i>Assistant Professor</i>	Marquette University Department of Biological Sciences	Biological Sciences
Jake Luo, PhD University Link <i>Associate Professor, Director for Center of Health System Solutions</i>	University of Wisconsin Milwaukee Department of Health Informatics and Administration, College of Health Sciences	Health Data Science and Health Informatics that Empower Clinicians and Patients

Mehdi Maadooliat, PhD University Link <i>Assistant Professor</i>	Marquette University Department of Mathematical and Statistical Sciences, Klingler College of Arts and Sciences	Statistical machine learning, bioinformatics, functional data analysis and skewed distributions
Praveen Madiraju, PhD University Link <i>Associate Professor</i>	Marquette University Department of Computer Science, Klingler College of Arts and Sciences	Data science and social media text analysis
Amol D. Mali, B.E., M. Tech., PhD University Link <i>Associate Professor</i>	University of Wisconsin Milwaukee Department of Computer Science, Opus College of Engineering & Applied Science	Artificial intelligence, data science, and Internet of Things (IoT)
Chris Marshall, PhD University Link <i>Assistant Professor</i>	Marquette University Department of Biological Sciences, Klingler College of Arts & Sciences	Biological Sciences
Patrick McNamara, PhD University Link <i>Associate Professor</i>	Marquette University Department of Civil, Construction, and Environmental Engineering, Opus College of Engineering	Civil, Construction, and Environmental Engineering
Henry Medeiros, PhD University Link <i>Associate Professor</i>	Marquette University Department of Electrical and Computer Engineering	Electrical and Computer Engineering
Andrew G. Meyer, PhD University Link <i>Associate Professor</i>	Marquette University Department of Economics, College of Business Administration	Empirical environmental, education, and behavioral economics
Xiangming (Simon) Mu, PhD University Link <i>Associate Professor</i>	University of Wisconsin Milwaukee School of Information Studies	Information retrieval, business information, data mining, machine learning, knowledge management
Kali Murray, JD, MA University Link <i>Professor of Law</i>	Marquette University Marquette University Law School	Studying infrastructures, the government provision of large- scale data
Derek Nazareth, PhD University Link <i>Associate Professor</i>	University of Wisconsin Milwaukee Lubar School of Business (Information Technology Management)	

<p>Paula Papanek, PhD, MPT, LAT/C, FACSM University Link <i>Associate Professor, Director of Exercise Science, Director of Graduate Studies</i></p>	<p>Marquette University Department of Exercise Science, College of Health Sciences</p>	<p>Human performance physiology</p>
<p>Purush Papatla, PhD University Link <i>Northwestern Mutual Data Science Institute Professor of Marketing & Co-Director, Northwestern Mutual Data Science Institute</i></p>	<p>University of Wisconsin Milwaukee Department of Marketing, Lubar School of Business</p>	<p>Using Big Data to decode human and consumer behavior</p>
<p>Min Sook Park, PhD University Link <i>Assistant Professor</i></p>	<p>University of Wisconsin Milwaukee School of Information Studies</p>	<p>Semantic network, health informatics, text mining</p>
<p>Anthony Parolari, PhD University Link <i>Assistant Professor</i></p>	<p>Marquette University Department of Civil, Construction, and Environmental Engineering, Opus College of Engineering</p>	<p>Dynamics of ecohydrological systems</p>
<p>Debbie Perouli, PhD University Link <i>Assistant Professor</i></p>	<p>Marquette University Department of Computer Science, Klingler College of Arts & Sciences</p>	<p>Computer Science</p>
<p>Matt Petering, PhD University Link <i>Associate Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Industrial and Manufacturing Engineering, Opus College of Engineering & Applied Sciences</p>	<p>Automatically acting on data in real time to boost productivity</p>
<p>Lisa N Petrella, PhD University Link <i>Assistant Professor</i></p>	<p>Marquette University Department of Biological Sciences, Klingler College of Arts and Sciences</p>	<p>Analysis of genomic datasets to understand development</p>
<p>Jim Pokrywczynski, PhD University Link <i>Associate Professor of Strategic Communication</i></p>	<p>Marquette University Diederich College of Communication</p>	<p>Sports marketing analytics</p>
<p>Richard J. Povinelli, PhD, P.E. University Link <i>Associate Professor</i></p>	<p>Marquette University Department of Electrical and Computer Engineering, Opus College of Engineering</p>	<p>Machine learning and data mining, signal processing, dynamical systems and chaos</p>

<p>Satish Puri, PhD University Link <i>Assistant Professor</i></p>	<p>Marquette University Department of Computer Science, Klingler College of Arts and Sciences</p>	<p>Geo-spatial data science meets high performance computing</p>
<p>J.W. Andrew Ranson, PhD University Link <i>Assistant Professor</i></p>	<p>Marquette University Social and Cultural Sciences, Klingler College of Arts & Sciences</p>	<p>Communities and Crime, Social Control, Inequality</p>
<p>Joseph Retzer PhD University Link <i>Lecturer</i></p>	<p>University of Wisconsin Milwaukee Lubar School of Business Administration</p>	<p>Application of machine Learning to supervised and unsupervised modeling</p>
<p>Scott Rex University Link <i>Instructor of Practice and NMDSI Co- director</i></p>	<p>Marquette University Department of Management</p>	<p>Management</p>
<p>John Roberts, PhD University Link <i>Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Sociology</p>	<p>Social networks, quantitative methods, crime</p>
<p>Aki Roberts, PhD University Link <i>Associate Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Sociology, College of Letters & Science</p>	<p>Crime, police, NIBRS, Japan, criminal justice</p>
<p>Paul Roebber, PhD University Link <i>Distinguished Professor</i></p>	<p>University of Wisconsin Milwaukee Department of Mathematical Sciences, College of Letters & Science</p>	<p>Extracting understanding from data using machine learning tools</p>
<p>Laura Steil Roehl <i>Lecturer</i></p>	<p>University of Wisconsin Milwaukee Lubar School of Business</p>	<p>Pricing and consumer behavior specialist</p>
<p>Daniel B. Rowe, PhD University Link <i>Professor</i></p>	<p>Marquette University Department of Mathematics and Statistical Sciences, Klingler College of Arts and Sciences</p>	<p>Statistics and the science of data</p>
<p>Sabirat Rubya, PhD University Link <i>Northwestern Mutual Data Science Institute Assistant Professor</i></p>	<p>Marquette University Department of Computer Science, Klingler College of Arts & Sciences</p>	<p>Computer Science</p>

Jeanne-Nicole Mellon Saint-Laurent, PhD University Link <i>Professor</i>	Marquette University Department of Theology, Klingler College of Arts and Sciences	Syriac, digital humanites, early Christianity, late antiquity
Taly Gilat-Schmidt, PhD University Link <i>Professor</i>	Marquette University Department of Biomedical Engineering	Biomedical Engineering
Mark D. Schwartz, PhD University Link <i>Distinguished Professor</i>	University of Wisconsin Milwaukee Department of Geography, College of Letters & Science	Plant-climate interactions during the onset of spring and autumn
Thomas Schwarz, SJ, PhD University Link <i>Associate Professor</i>	Marquette University Department of Computer Science	Computer Science
Andrew Smyth University Link <i>Assistant Professor</i>	Marquette University Department of Economics, College of Business Administration	Economics of innovation
Aleksandra J. Snowden, PhD University Link <i>Assistant Professor</i>	Marquette University Department of Social and Cultural Sciences, Klingler College of Arts and Sciences	Crime mapping, crime analysis, GIS
David A. Spade, PhD University Link <i>Associate Professor</i>	University of Wisconsin Milwaukee Department of Mathematical Sciences, College of Letters & Science	Statistical Genomics, Markov Chain Monte Carlo, Bioinformatics, Statistical Epidemiology
Elaine Spiller, PhD University Link <i>Associate Professor</i>	Marquette University Department of Mathematical and Statistical Sciences, Klingler College of Arts and Sciences	Uncertainty quantification, model + data informed science
Darren Wheelock, PhD University Link <i>Associate Professor</i>	Marquette University Department of Social and Cultural Sciences, Klingler College of Arts and Sciences	Criminal punishment punitive attitudes prisoner reentry racial and ethnic inequality
Amber Wichowsky, PhD University Link <i>Associate Professor, Director Marquette Democracy Lab</i>	Marquette University Department of Political Science, Klingler College of Arts & Sciences	Electoral behavior, public policy, urban politics, public opinion, and research methods

Jeb F. Willenbring, PhD University Link <i>Professor and Associate Chair for the Graduate Program</i>	University of Wisconsin Milwaukee Department of Mathematical Sciences, College of Letters & Science	Representation theory
Dietmar Wolfram, PhD University Link <i>Professor</i>	University of Wisconsin Milwaukee School of Information Studies	Information retrieval, informetrics
Changshan Wu, PhD University Link <i>Professor</i>	University of Wisconsin Milwaukee Department of Geography, College of Letters & Science	Remote sensing, geographic information science, spatial data analysis
Min Wu, PhD University Link <i>Associate Professor, Chair</i>	University of Wisconsin Milwaukee Department of Health Informatics and Administration, College of Health Sciences	Biomedical database applications, health informatics, database design
Larry Zhiming Xu, PhD University Link <i>Assistant Professor of Strategic Communication</i>	Marquette University Department of Strategic Communication, Diederich College of Communication	new media, online communities, social networks, data science, data analytics, computational social science, strategic communication, organizational communication, information systems, persuasion
Nasim Yahyasoltani, PhD University Link <i>Northwestern Mutual Assistant Professor</i>	Marquette University Department of Computer Science, Klinger College of Arts and Sciences	Machine learning and AI, signal processing, optimization theory, network data analytics
Dong Hye Ye, PhD University Link <i>Assistant Professor</i>	Marquette University Department of Electrical and Computer Engineering, Opus College of Engineering	Electrical and Computer Engineering
Jangsu Yoon, PhD University Link <i>Assistant Professor</i>	University of Wisconsin Milwaukee Department of Economics, College of Letters and Science	Nonparametric Identification and Estimation in Econometrics
Zeyun Yu, PhD University Link <i>Associate Professor</i>	University of Wisconsin Milwaukee Department of Computer Science, Opus College of Engineering & Applied Science	Biomedical image analysis, 3D graphics and visualization, machine learning

Cheng-Han Yu, PhD[University Link](#)*Assistant Professor*

Marquette University
Department of Mathematical and
Statistical Sciences, Klingler College of
Arts & Sciences

Mathematical and Statistical
Sciences

Jun Zhang, Professor[University Link](#)*Professor*

University of Wisconsin Milwaukee
Department of Electrical Engineering
and Computer Science, Opus College of
Engineering & Applied Science

Machine learning, data science,
signal processing, image
processing and computer vision

Chao Zhu, PhD[University Link](#)*Professor*

University of Wisconsin Milwaukee
Department of Mathematical Sciences,
College of Letters & Science, College of
Letters & Science

Applied probability, stochastic
analysis, stochastic control

Michael Zimmer, PhD[University Link](#)*Associate Professor*

Marquette University
Department of Computer Science,
Klingler College of Arts and Sciences

Data ethics and ethical dimensions
of social, mobile and internet
technologies

Faculty Count: 101