

WELCOME NEW FACULTY

FALL 2024



TOGETHER, WE THRIVE

THE UNIVERSITY OF TEXAS AT ARLINGTON



Dear Colleagues,

I am delighted to welcome you to The University of Texas at Arlington! We are all invested in your success and look forward to witnessing how you will enhance the academic learning and discovery environment on campus.

This year, I am proud to share that we have launched our new strategic plan, UTA 2030: Shared Dreams, Bright Future. This plan is the culmination of our Maverick community's shared dreams and aspirations. On pages three and four you can read the goals we have outlined under each strategic theme area, and I invite you to learn more about the plan at uta.edu/UTA2030.

The goals we have set for UTA are ambitious and will take all of us working together to achieve them – and I am confident that we will. We have the passion and the programs that will empower our students to succeed and help them lead extraordinary lives. We owe it to ourselves, our students, and the state of Texas to strive for excellence.

As you join the ranks of UTA's outstanding faculty, I encourage you to remain aware of your incredible ability to change the lives of your students and make the world a better place. Whether it is through sharing your knowledge in the classroom, advancing your scholarly research, or producing creative works, you play a critical role in the progress of our campus, community, and society at large. As you become productive and successful scholars at your new academic home, please take advantage of all that UTA offers, from networking to interdisciplinary programs to collaborations with colleagues from across campus. Let me know if I can be of service to you, and welcome to The University of Texas at Arlington!

Sincerely,

A handwritten signature in black ink that reads "Jennifer Cowley". The signature is fluid and cursive, with a large initial "J".

JENNIFER COWLEY

President

Dear Colleagues:

On behalf of the entire academic community, I am thrilled to welcome you, our newest faculty members, to Maverick Country! We are incredibly fortunate to have you join our vibrant intellectual community.

It is an exciting time at UTA. Under President Cowley's leadership, we launched our new strategic plan, UTA 2030: Shared Dreams, Bright Future, providing a roadmap of exciting opportunities for our academic enterprise.

Under UTA 2030, we are increasing the number of research faculty, implementing new programs to support student success, health, and well-being, and further supporting new academic programs that address workforce demands.

You are joining a supportive and collaborative environment in which your colleagues are dedicated to your success and well-being. Don't hesitate to contact your department chair, dean, colleagues, Division of Faculty Success, or the Provost's Office with any questions or concerns. Our collective success will drive UTA to unparalleled heights.

We are confident that you will make significant contributions to our academic excellence and student learning.

We look forward to witnessing your achievements and fostering a dynamic learning environment together.

Sincerely,



TAMARA L. BROWN

Provost, Senior Vice President Academic Affairs





ALUMNI AND COMMUNITY ENGAGEMENT

The University of Texas at Arlington has launched its new strategic plan, UTA 2030, focusing on our shared dreams and bright future. Together we will realize our strategic plan, ensuring we accomplish big dreams together.

The University's future successes will be underpinned by the vitality of our renewed and future external relationships. We must foster positive alumni and community engagement, and extend and deepen our partnerships in the community.



PEOPLE AND CULTURE

At UTA, we are committed to creating a culture that celebrates and promotes inclusivity and values the unique contributions of each individual. We believe that a genuinely supportive environment is one where every person, from employees to students to our partners and beyond, feels a sense of belonging and is empowered to be their authentic selves.



Dear Colleagues,

On behalf of the University of Texas at Arlington community, I am thrilled to extend a warm and enthusiastic welcome to you! We are excited to have you join our esteemed faculty team as we continue to embrace excellence in education and research.

At UTA, we take great pride in fostering a dynamic and engaging learning environment that empowers both students and faculty to thrive and succeed. We believe in pushing the boundaries of innovation and discovery while nurturing a supportive and collaborative community. Your expertise, passion, and dedication will undoubtedly contribute to our mission of advancing knowledge and positively impacting society. As you embark on your journey with us, you'll find yourself surrounded by accomplished colleagues, eager students, and cutting-edge resources that will inspire you to reach new heights in your academic pursuits.

Your role as a faculty member is crucial to shaping the future of our students and the world at large. Your expertise will enrich our classrooms and contribute significantly to the research and scholarship that drives positive change. Together, we can build bridges of knowledge and make a lasting difference in the lives of those we touch.

We encourage you to immerse yourself in the vibrant culture of UTA and engage in the numerous opportunities for personal and professional growth. Our commitment to excellence and innovation makes us proud to call ourselves Mavericks. As you become part of our family, we are confident you will find immense fulfillment and a sense of belonging.

Once again, welcome to the University of Texas at Arlington! If you have any questions or need assistance settling in, please don't hesitate to reach out to our friendly team in the Division of Faculty Success (facultysuccess@uta.edu)

Sincerely,

A handwritten signature in black ink that reads "Minerva Cordero". The signature is fluid and cursive, with a large initial "M".

MINERVA CORDERO

Vice Provost for Faculty Success
Professor of Mathematics

OUR PROMISE TO YOU

- We are here to support you in every step of your career journey at the University of Texas at Arlington.
- We will help you become familiar with our institutional mission, culture, climate, and university goals.
- We will assist you in your quest for tenure or academic professional promotion and guide you in professional development.
- Our office will provide mentoring, leadership training, and practical steps to ensure you thrive at the University of Texas at Arlington.
- We also lead efforts to recognize and award faculty who are excelling in research, teaching, service, and dedication to our community.
- As a partner in your endeavors, we provide a network of resources to connect you to the support that you need at each juncture of your career.



ANN R. HAWKINS, PHD

Associate Vice Provost for Faculty Success
Professor of History



SHANNA E. BANDA, PHD

Assistant Vice Provost for Faculty Success
Professor of Instruction of Mathematics
Member of Academy of Distinguished Teachers



NALI KIM, EdD

Director of Faculty Engagement
Adjunct Assistant Professor
of Linguistics and TESOL



SAMANTHA BAKER MOORE

Director of Faculty Management Systems



DAVID FRANCO

Director &
Associate Professor
Architecture

PhD, Architectural History and Theory,
Universidad San Pablo CEU, Madrid, Spain
M Arch, Architecture, Universidad Politecnica de Madrid
BS, Architecture, Universidad Politecnica de Madrid

RESEARCH INTERESTS: My research focuses on how social inequalities and political conflicts affect the built environment and, more specifically, how they have played a usually ignored role in the development of modern architecture. This basic frame has informed my architectural creative practice—mostly centered on projects of social infrastructures, affordable housing, and public spaces—and my scholarly research.

TEACHING INTERESTS: My teaching philosophy gravitates toward creating collaborative learning environments that nurture intellectual debate and social critique while remaining attached to the physicality of architecture.



DEDEN RUKMANA

Program Director &
Professor
Public Affairs and Planning

PhD, Urban and Regional Planning, Florida State University
MPDS, Urban Planning and Development Studies,
University of Southern California
MS, Development Studies, Bandung Institute of Technology, Indonesia
BS, Urban and Regional Planning,
Bandung Institute of Technology, Indonesia

RESEARCH INTERESTS: My research centers on housing and community development, homelessness, health disparities, and environmental justice. I am also interested in international development and planning, particularly development challenges in Indonesian cities and megacities in the Global South.

TEACHING INTERESTS: I teach courses in urban planning, research methods and global cities.



YUTONG CHEN
Assistant Professor
Economics

PhD, Economics, University of Virginia
MHS, Health Economics, Johns Hopkins University
MA, Economics, University of Virginia
BA, Economics, Waseda University

RESEARCH INTERESTS: Developmental Economics, Labor Economics, Health Economics, Gender.

TEACHING INTERESTS: Intermediate Microeconomics, Development Economics.



**BLAKE
DEATHERAGE**
Professor of Practice
Accounting

DBA, Business, University of the Southwest
MBA, Health Services Management, University of Dallas
Graduate Certificate, Accounting, University of Dallas
BBA, Accounting and Computer Information Systems, Baylor University

TEACHING INTERESTS: Healthcare Administration and Accounting.



**SREEHAS
GOPINATHAN**
Visiting Assistant Professor
Information Systems &
Operations Management

PhD, Information Systems, University of Texas at Arlington
MS, Biotechnology, Bangalore University
BS, Biotechnology, Bangalore University

RESEARCH INTERESTS: AI implementations across sectors, Integration of Multimodal Graph Neural Networks within Multilevel Hierarchical Network Framework, Pharmaceutical and Cybersecurity

TEACHING INTERESTS: Data Science, Programming, Machine Learning



JENNY HOANG

Assistant Professor

Information System
& Operations Management

PhD, Supply Chain Management, The University of Tennessee
MBA, Supply Chain Management, Texas Christian University
BSc, Business Administration, Troy University

RESEARCH INTERESTS: Crowdsourced Ridehailing and Delivery, Traceability, Disruption and Adaptability

TEACHING INTERESTS: Operations Management, Continuous Process Improvement, Supply Chain Analytics, and Supply Chain strategies



MENG LI

Assistant Professor

Accounting

PhD, Accounting, Temple University
MS, Project Management, Harrisburg University of Science and Technology
BS, Accounting, Pennsylvania State University

RESEARCH INTERESTS: Audit Quality, Regulatory Oversight, Audit Firm Human Resource Allocation

TEACHING INTERESTS: Auditing, Data Analytics, Information Systems & Controls



NICHOLAS MITCHELL

Clinical Assistant Professor

Accounting

PhD, Accounting, Louisiana State University
MS, Accountancy, Wake Forest University
BBA, Accounting, Howard University



MICHAELA MORA

Assistant Professor of
Practice
Marketing

MS, Marketing Research, University of Texas at Arlington
MS, Marketing, Public Relations & Advertising, Stockholm University
BS & MS, Psychology, Havana University

RESEARCH INTERESTS: Marketing Research, User Experience Research, Product Research, Multicultural research

TEACHING INTERESTS: Marketing Research, Qualitative Research, UX Research



MICHAEL NALLEY

Professor of Practice
Management

PhD, Business Administration, Northcentral University
MA, Organizational Management, University of Phoenix
BA, Psychology, University of Central Florida

RESEARCH INTERESTS: Dr. Nalley's research interests include hospitality operations management, customer service, leadership, training & development, entrepreneurship and industry certifications.

TEACHING INTERESTS: Hospitality management, operations management, customer service, leadership, training & development, entrepreneurship, skill accreditation.



LESLEY REGALADO

Clinical Associate Professor
Management

EdD, Curriculum and Instruction, Liberty University
MA, Instructional Technology, University of Alabama
MA, Women's Studies & Diversity, Texas Woman's University
BS, Education, Baylor University

RESEARCH INTERESTS: Career Development, Talent Acquisition, Interdisciplinary Studies/Degrees, Online Teaching and Learning, Diversity, Social Justice, Pop Culture

TEACHING INTERESTS: Talent Acquisition, Employee Experience, Organizational Leadership, Entrepreneurship, Human Resources, Career Development, Multicultural Perspectives, Diversity, Cultural Awareness



PAUL RICHARDSON

Assistant Professor
Accounting

PhD, Business Administration, Pennsylvania State University
MS, Accounting, Oakland University
BS, Actuarial Science, Oakland University

RESEARCH INTERESTS: My primary research interests revolve around the role of information intermediaries in the capital markets and the consequences of disclosure regulation.

TEACHING INTERESTS: Auditing



**KAMBIZ
SAFFARIZADEH**

Assistant Professor
Information Systems
& Operations Management

PhD, Georgia State University

RESEARCH INTERESTS: Human-AI Collaboration, AI Alignment & Ethics, AI and the Changing Nature of Work, Algorithmic Decision Making

TEACHING INTERESTS: Machine Learning and Analytics, Programming and App Development, Database Management, Systems Analysis and Design



MARIA SANFORD

Assistant Professor
of Practice
Accounting

LLM, Taxation and International Law, Georgetown University
JD, Business Law, University of Notre Dame

RESEARCH INTERESTS: Exploring Main Group Compounds with Electron-Deficient Systems: from Fundamental Molecule Design for Molecular Recognition to Applications in Materials and Biomedicals.

TEACHING INTERESTS: My educational background equips me with practical skills for effectively teaching graduate-level inorganic chemistry, including main group chemistry and organometallics, as well as undergraduate general chemistry.



NICHOLE SANTEE

Clinical Assistant Professor
Marketing

PhD, Mass Communications/Media & Public Affairs,
Louisiana State University

MS, Mass Communications/Advertising, Syracuse University

BA, Digital Advertising, Louisiana State University

RESEARCH INTERESTS: Influencer Marketing, Social Media Use and its
Micro- and Macro-level Effects, Social Media Analytic Methods, Digital Adver-
tising Effectiveness, Terrorism via Social Media, Quantitative Research

TEACHING INTERESTS: Social Media Analytics & Campaigns, Influencer
Marketing, Advertising Design, Advertising Strategy, Visual Communications



ANIL SINGH

Clinical Professor
Information Systems and
Operations Management

PhD, Information Systems, University of Texas at Arlington

MS, Information Systems, University of Texas at Arlington

MS, Accounting, Texas A&M University at Commerce

BS, Physics, Dhempe College India

RESEARCH & TEACHING INTERESTS: Enterprise Resource
Planning (ERP), IT-related Pedagogy



SCOTT SMITH

Assistant Professor
of Practice
Accounting



MINGWEI SUN

Assistant Professor
Information Systems
& Operations Management

PhD, Information System, University of Maryland
MS, Quantitative Finance, Rutgers University

RESEARCH INTERESTS: Developing Deep Learning Artifacts from Unstructured Data, Applying Deep Learning Artifacts for Consumer Behavior Inference and Business Decision-Making, Assessing the Impact of State-of-the-Art (SOTA) Algorithms on Business



DAVID DEGGS

Assistant Dean for
Strategic Partnerships &
Professor of Practice

Higher Education Adult Learning
and Organizational Studies

PhD, Adult and Human Resource Education, Louisiana State University
MEd, Adult and Continuing Education,
Northwestern State University of Louisiana
BA, Social Sciences, Northwestern State University of Louisiana

RESEARCH INTERESTS: Teaching and learning in higher education,
Community expectations and student success, Adult learners in higher
education.

TEACHING INTERESTS: Teaching Research methods, Adult learning and
development, Higher education leadership, Program planning and evolution,
Human resource development, Organizational leadership.



KATHERINE HOOVER

Assistant Professor of
Practice

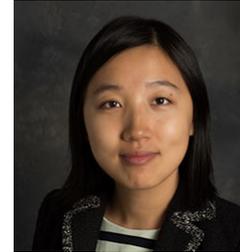
Teacher & Administrator
Preparation

PhD, STEM Curriculum and instruction, Texas Tech University
MEd, Curriculum and Instruction, Science Education,
University of Texas at Arlington

BA, Interdisciplinary Studies, University of Texas at Dallas

RESEARCH INTERESTS: Science education, environmental education.

TEACHING INTERESTS: Elementary and secondary science education.



JIN LIU

Associate Professor

Higher Education Adult Learning
and Organizational Studies,

PhD, Educational Research and Psychology, University of South Carolina

RESEARCH INTERESTS: Children's behavioral and emotional problems, Au-
tistic children's quality of life, Ethics decision-making in academic activities, Peer
assessment in online courses, Math education, Secondary data analysis in public
health, and Measurement practices (e.g., methodological studies in confirmatory
factor analysis; scale design and validation)

TEACHING INTERESTS: Research methods, Applied Statistics, Measurement,
Educational psychology, Mixed-methods design, Research proposal develop-
ment, and Secondary data analysis.



THOMAS ALLSUP

Assistant Professor of
Instruction
Mechanical & Aerospace
Engineering

PhD, Mechanical Engineering, University of Texas at Arlington
MS, Mechanical Engineering, University of Texas at Arlington
BS, Mechanical Engineering, Oklahoma State University

RESEARCH INTERESTS: Additive Manufacturing, Design, Computer Aided
Engineering

TEACHING INTERESTS: Mechanical Design



MADHURI ARJUN

Assistant Professor
of Instruction
Civil Engineering

MS, Civil Engineering, Sungkyunkwan University
BSCE, Civil Engineering, Visvesvaraya Technological University



AHMAD BANI HANI

Assistant Professor of
Instruction
Civil Engineering

PhD, Civil Engineering, University of Texas at Arlington
MS, Construction Management, University of Texas at Arlington
BS, Civil Engineering, Jordan University of Science and Technology

RESEARCH INTERESTS: 3D Reconstructing Drainage Systems, Building an
Asset Inventory for Inspections, Modeling a Neural Network to automatically
inspect drainage components

TEACHING INTERESTS: Construction and Construction Management



**PANAGIOTIS
DANOGLIDIS**

Assistant Professor
Civil Engineering

PhD, Civil Engineering, Democritus University of Thrace, Greece
MS, Civil Engineering, Democritus University of Thrace, Greece
BS, Civil Engineering, Democritus University of Thrace, Greece

RESEARCH INTERESTS: Development and characterization of advanced concrete materials; multifunctional composites/nanocomposites with self-sensing ability and energy functionalities, and experimental and theoretical evaluation of concrete's structure and properties at the nano-, micro- and macro- scale. Sustainability and carbon mitigation; enable novel technologies for CO₂ sequestration and renewable energy generation in concrete, and use of industrial and agricultural waste materials/byproducts for sustainable concrete and asphalt composites.

TEACHING INTERESTS: I teach Introduction to Computer Aided Design Tools in Civil Engineering, Computer Tools, Statics, Structural Analysis, Properties and Behavior of Civil Engineering Materials, Construction Drafting and Construction Materials and Methods.



**SAMPSON E.
GHOLSTON**

Professor & Chair
Industrial, Mechanical, and
Systems Engineering

PhD, Industrial and Systems Engineering, University of Alabama
MS, Industrial Engineering, University of Alabama
BS, Engineering Technology, Austin Peay State University

RESEARCH INTERESTS: My research interests include applied statistics, human systems integration, data science, and organizational performance. I hold certifications, including a Lean Six Sigma Master Black Belt, International Association for Six Sigma Certification (IASSC) Black Belt, Lean Healthcare Certification and IASSC Accredited Lean Six Sigma Trainer.

TEACHING INTERESTS: Engineering Statistics, Quality Engineering and Management, Lean Six Sigma



SIHONG HE

Assistant Professor
Computer Science & Engineering

PhD, Computer Science and Engineering, University of Connecticut
MS, Statistics, University of California, Irvine
BE, Financial Mathematics, Southern University of Science and Technology

RESEARCH INTERESTS: My long-term research goal is to achieve General Embodied AI. Currently, I focus on developing efficient, robust, secure, adaptive, and explainable decision-making strategies to advance General Embodied AI.



YUEDE JI

Assistant Professor
Computer Science and
Engineering

PhD, Computer Engineering, George Washington University
MS, Computer Architecture, Jilin University
BE, Software Engineering, Jilin University

RESEARCH INTERESTS: High-Performance Computing, Security, Graph AI, and Graph Analytics

TEACHING INTERESTS: Cybersecurity, High-Performance Computing, and Machine Learning



INSUNG KANG

Assistant Professor
Civil Engineering

PhD, Architectural Engineering, Illinois Institute of Technology
MS, Architectural Engineering, Chung-Ang University
BS, Architectural Engineering, Chung-Ang University

RESEARCH INTERESTS: Dr. Kang's research advances energy, environmental, and health research within the built environment, with a focus on sustainable and healthy buildings. Dr. Kang leverages engineering and science principles to be assimilated into building design and system operations to improve energy efficiency, indoor environmental quality, and human health.

TEACHING INTERESTS: Dr. Kang's teaching goal is to broadly disseminate interdisciplinary knowledge, skills, experiences, and research insights to both students and the public. The aim is to contribute to providing a sustainable and healthy built environment, ultimately offering solutions to pressing global challenges related to environmental, energy, and health issues. Dr. Kang's courses offer a wide range of topics in the built environment, including building HVAC energy systems, indoor air quality, building energy modeling, and occupant health and well-being



SEUNGHYUN LEE

Assistant Professor
Electrical Engineering

PhD, Electrical and Computer Engineering, The Ohio State University

RESEARCH INTERESTS: My research focus on growing advanced III-V materials and designing novel structures for infrared (IR) optoelectronic and photonic devices. I specialize in conceptualizing and realizing highly sensitive IR photodetectors (PDs) including avalanche photodiodes (APDs), which hold potential for emerging fields such as 3D imaging, computing, sensing, communication, and quantum technology. In particular, I aim to advance optoelectronic and photonic devices by focusing on three key metrics: high performance, low size, weight, power, and cost (SWaP-C), and chip-scalability. To meet these objectives, I employ four engineering tactics: semiconductor material growth, heterostructure device design/processing, heterogeneous integration, and Nanophotonics.

TEACHING INTERESTS: I offer students an opportunity to gain in-depth knowledge and hands-on experience in epitaxial engineering for optoelectronic device applications. I structure my teaching to not only broaden their research perspectives but also to furnish them with the practical competencies essential for their scholarly and professional advancement.



ZHIBIN LIN

Assistant Professor
Civil Engineering

PhD, Civil Engineering, University of Wisconsin - Milwaukee



NOMAAN MUFTI

Associate Professor
of Practice
Computer Science & Engineering

PhD, Electronic Systems Engineering, University of Essex, England
MS, Electrical Engineering,
University of Engineering & Technology, Lahore, Pakistan
BS, Electrical Engineering,
University of Engineering & Technology, Lahore, Pakistan

RESEARCH & TEACHING INTERESTS: Algorithms, Neural Networks,
Digital Signal Processing



GUANG-WEN PAN

Professor of Instruction
Electrical Engineering

PhD, RF and Microwave Engineering, University of Kansas
MS, Electrical Engineering, University of Kansas
BS, Mechanical Engineering, Pekin Institute of Petroleum Technology

RESEARCH INTERESTS: Computational electromagnetics, microwave solid state circuit design, millimeter wave radars, phased array antennas.

TEACHING INTERESTS: Applied Electromagnetics, Microwave Engineering (senior and/or master student level), High-Resolution Radar, Computational Electromagnetics.



SOMIN PARK

Assistant Professor
Civil Engineering

PhD, Civil and Environmental Engineering, University of Michigan
MS, Civil and Environmental Engineering, Yonsei University
BS, Civil and Environmental Engineering, Yonsei University

RESEARCH INTERESTS: Construction Management, Project Management, Automation in Construction, Robotics in Construction, Human-Robot Collaboration

TEACHING INTERESTS: Construction Management, Project Management, Automation in Construction, Robotics in Construction



DIEGO PATIÑO

Assistant Professor
Computer Science & Engineering

PhD, Computer Engineering, National University of Colombia at Medellín
MS, Computer Engineering, National University of Colombia at Medellín
BE, Computer Engineering, National University of Colombia at Medellín

RESEARCH INTERESTS: My research interests revolve around machine learning and geometric approaches to computer vision with applications in robotics. My research focuses on 3D vision, symmetry detection, 3D Reconstruction, graph neural networks, robot perception, and reinforcement learning.

TEACHING INTERESTS: 3D Vision, Geometric computer vision, Machine learning, Algorithms design, Software engineering for machine learning.



MUHAMMAD RASHED

Assistant Professor
Computer Science & Engineering

PhD, Computer Engineering, University of Central Florida
BS, Electrical and Electronic Engineering,

Bangladesh University of Engineering and Technology

RESEARCH INTERESTS: Design and Optimization of Next Generation Computing Systems

TEACHING INTERESTS: Topics in Computer Engineering



FRANCKLIN RIVAS

Assistant Professor
of Instruction
Computer Science Engineering

PhD, Applied Sciences Universidad de Los Andes
MS, Control Engineering, Universidad de Los Andes
BS, Systems Engineering, Universidad de Los Andes

RESEARCH INTERESTS: Artificial Intelligence Applications

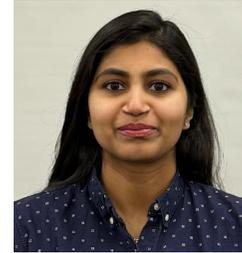
TEACHING INTERESTS: Neural Networks, Deep learning, Machine learning,
Artificial Intelligence, Linear Algebra



HONGTEI ERIC TSENG

Professor
Electrical Engineering

PhD, Mechanical Engineering, The University of California Berkeley
MS, Mechanical Engineering, The University of California Berkeley
BS, Mechanical Engineering, National Taiwan University



SNEHA REDDY VANGA

Assistant Professor
of Instruction
Mechanical &
Aerospace Engineering

PhD, Aerospace Engineering, University of Alabama at Huntsville



CHENXI WANG

Assistant Professor
of Instruction
Computer Science & Engineering

PhD, Computer Engineering, University of Massachusetts, Lowell
MS, Computer Engineering, University of Massachusetts, Lowell

RESEARCH INTERESTS: Deep Learning, Computer Vision, Artificial Intelligence, Wireless Sensor Networks, AI-Generated Content (AIGC)

TEACHING INTERESTS: Artificial Intelligence, Neural Networks and Deep Learning, Computer Networks, Machine Learning, Computer Vision, Computer Organization & Assembly Language Programming, Software Engineering: Analysis, Design, and Testing



JIANDONG WANG

Lecturer
Computer Science & Engineering

PhD, Computer Science, University of South Carolina
BA, Mathematics, University of North Carolina at Charlotte

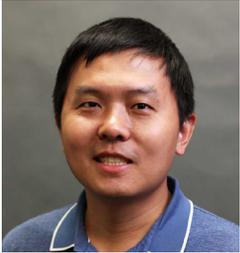
RESEARCH INTERESTS: Develop cutting-edge machine learning and statistical frameworks to extract valuable insights from large bioinformatics datasets, including sequencing, gene expression, and multi-omics datasets. Specialized in generative models for optimizing DNA with specific properties.



BINBIN XIE

Assistant Professor
Computer Science Engineering

RESEARCH INTERESTS: Wireless Sensing, Mobile Health, Cyber-physical Systems, Smart IoT, and Wireless Networking



DI ZHANG

Assistant Professor
Materials Science & Engineering

PhD, Materials Engineering, Purdue University
MS, Materials Science & Engineering, Shanghai Jiao Tong University
BE, Materials Engineering, Northwestern Polytechnical University



GABRIEL AGUILAR

Assistant Professor
English

PhD, Technical Writing, Penn State University
MS, Technical Writing, Penn State University

RESEARCH INTERESTS: Humanitarian studies, Border studies, Chicano studies writing studies, Public health, Posthumanism, and Technical communication.



STEVEN ARXER

Professor
Sociology & Anthropology

PhD, Sociology, University of Florida
MA, Sociology, University of Miami
BS, Sociology, Barry University

RESEARCH INTERESTS: My research agenda focuses on the behavioral health and social reintegration needs of vulnerable populations. Specifically, my scholarship has two broad theoretical and empirical tracks: 1) theorizing community-based research within the behavioral health field and 2) applying a community-based perspective to understand how identity shapes the transition experiences of community members. Most recently, my research has focused on veteran social reintegration after prison, specifically related to housing, family integration, and health.

TEACHING INTERESTS: My teaching interests are in intersectionality, identity work, qualitative methods, and community-based theory.



MARIE BISSELL

Assistant Professor
Linguistics & TESOL

PhD, Linguistics, The Ohio State University
MA, English, specializing in Linguistics, North Carolina State University
BA, Anthropology specializing in Linguistics,
Washington University in St. Louis

RESEARCH INTERESTS: I work on language variation in change. Specifically, I am interested in how people represent language variation in their brains and use that information to understand spoken language.

TEACHING INTERESTS: I am interested in implementing pedagogically sound practices in the classroom. I enjoy including activities relating to research, peer-to-peer learning, and critical thinking.



SARA COLLINI

Assistant Professor
History & Geography

PhD, History, George Mason University
MA, History, George Mason University
BA, History, University of Texas at Austin

RESEARCH INTERESTS: My current research focuses on reconstructing the history of enslaved midwives who lived and worked during the eras of the American Revolution and Early Republic in Maryland, Virginia, North Carolina, and South Carolina.

TEACHING INTERESTS: I am especially interested in an inclusive pedagogy that incorporates creative inquiry, experiential learning, and digital tools.



CODY DRY

Assistant Professor
of Instruction
Theatre Arts & Dance

BA, Music Education Choral, University of North Texas



ALEXANDRIA GRAY

Lecturer
Modern Languages

MA, French, University of Arizona
BA, French, Southwestern University

RESEARCH INTERESTS: I am currently interested in French and Francophone culture, specifically in regards to what it means to be "French" and French identity. I also am interested in curriculum development, especially in terms of second language acquisition and bilingual education.

TEACHING INTERESTS: I have a passion for teaching the wonder and beauty of French language and culture. I love that students can find a way to express themselves and find their own identity in another language. Additionally, some of my favorite cultural subjects to focus on are: film, art, philosophy, poetry and literature.



KELSEY HANSON

Assistant Professor
Sociology & Anthropology

PhD, Anthropology, University of Arizona
MS, Anthropology, Illinois State University



BO WON KIM

Assistant Professor
Political Science

PhD, Political Science, Northwestern University
MLS, Legal Studies, University of Chicago Law School
MA, Political Science, Northwestern University
BA, International Studies, Korea University

RESEARCH INTERESTS: I research the politics of international cooperation in areas of global illicit economies, international investment and trade, and international criminal law.

TEACHING INTERESTS: Methods, International Relations, International Organizations and International Law, Political Economy



SCOTT MCCOWN

Lecturer
Communication

RESEARCH INTERESTS: Communication in Higher Education, Electronically Mediated Communication, Media Ecology, and Intercultural Communication

TEACHING INTERESTS: Professional & Technical Communication, Public Speaking, Intercultural Communication, and Communication in Higher Education



ROGER METCALF

Senior Lecturer

Criminology & Criminal Justice

DFS, Forensic Science, Oklahoma State University
JD, Texas Wesleyan University School of Law
DDS, Dentistry, Baylor College of Dentistry
MS, Forensic Science Administration, Oklahoma State University
MBA, Healthcare Administration, Texas Wesleyan University
BS, Biology, Baylor University

RESEARCH & TEACHING INTERESTS: Use of statistics in forensics, scientific basis for forensic procedures.



JUSTIN MILLER

Associate Professor
of Practice

Theatre Arts & Dance

MFA, Product Design, Michigan State University
BFA, Theatre, Tarleton State University

RESEARCH INTERESTS: Health & Safety, 3D printing, Green Theatre

TEACHING INTERESTS: Technical theatre, theatre design, theatre management, props, scenic painting, drafting, rendering, model building



SEBASTIAN MUNOZ

Lecturer

Modern Languages

PhD, Latin American Literature and Cultures, The Ohio State University
MA, Latin American Literature and Cultures, The Ohio State University
MA, Latin American Literature, Alberto Hurtado University
BA, Latin American Language and Literature, Alberto Hurtado University



**VARAIDZO
NYAMANDI**

Lecturer
Communication

PhD, Communication, Regent University
MA, Communication, Dallas Baptist University
BA, English and Communication, Zimbabwe Open University

RESEARCH INTERESTS: Her research interests include family communication, intercultural communication, persuasion, and organizational communication. She teaches Public Speaking, and Professional and Technical Communication for Science and Engineering.

TEACHING INTERESTS: I teach Public Speaking, and Professional and Technical Communication for Science and Engineering.



**PHILLIP
SCHROEDER**

Assistant Professor
Theater Arts & Dance

MFA, Theatre Design, University of Kansas
BA, Theatre & Film, University of Kansas

RESEARCH INTERESTS: Interdisciplinary World Building, The Blending of Live Action Performance With Animation and Film, Gaming and Theatrical Story Telling, The Historical Significance of Josef Svoboda's Laterna Magicka

TEACHING INTERESTS: MAI Simulated Virtual Theatrical Reality, Gaming and Interactive Performance Design, Scenography, Scenic Design, Projection Design, Scenic Technologies



AMBER SHORTER

Lecturer
Modern Languages

MEd, Deaf Education, Lamar University
BS, Deaf Education, University of Science and Arts of Oklahoma

RESEARCH INTERESTS: Eager to discover more details related to Deaf language and culture in hopes to educate the hearing culture in understanding and bridge the two cultures more.

TEACHING INTERESTS: Absolutely passionate about teaching with a focus on Deaf culture and language. My goal is to bridge the gap between the Deaf and Hearing cultures with fun, diverse, engaging and insightful instructions.

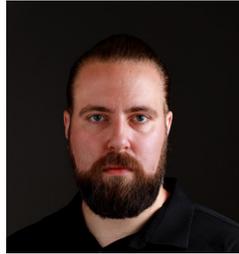


ANANYA SINGH

Assistant Professor
Art & Art History

PhD, Applied Art, Manipal University Jaipur
MA, Advertising, Savannah College of Art and Design
MFA, Visual Arts in Applied Art,
Maharaja Sayajirao University of Baroda
BFA, Applied Art, University of Delhi

TEACHING & RESEARCH INTERESTS: Political Cartoons and
Communication, Design Thinking Processes, Human-Centered Design, Brand
Innovation, Digital Branding, Strategic Advertising.



DOUG STARK

Assistant Professor
English

PhD, English & Comparative Literature, University of North Carolina
MA, English, Loughborough University
BA, English, Loughborough University

RESEARCH INTERESTS: Media Theory; Critical Theory; Game Studies; Film
Studies; Cultural Studies; Science and Technology Studies; Biopolitics

TEACHING INTERESTS: Game Studies; Critical Theory; Digital Media;
Esports; Aesthetics



SOLYMAR TORRES - GARCIA

Senior Lecturer
Modern Languages

PhD, Latin American Literature, Arizona State University
MA, Spanish, University of Central Florida
BA, English, University of Central Florida

RESEARCH INTERESTS: Second Language Acquisition, Latin American
Literature & Culture, Literary Translation

TEACHING INTERESTS: All levels of Spanish Language, Latin American
Literature, Latin American Culture, Global Issues



PETER ZUK

Assistant Professor
Philosophy & Humanities

PhD, Philosophy, Rice University

MA, Philosophy, Rice University

BA, Philosophy, Pepperdine University

RESEARCH INTERESTS: Neurotechnology, Digital Technology, Ethics, Bioethics, History of Ideas

TEACHING INTERESTS: Ethics, Bioethics, Philosophy of Technology, Social and Political Philosophy, Philosophy of Science, Philosophy of Mind, Early Modern Philosophy, Philosophy of Religion, non-Western Philosophy, especially Vedic, Buddhist, and Daoist



UMBER DARILEK

Assistant Professor
Nursing

PhD, Nursing Science, University of Texas Health Science Center,
San Antonio

BSN, Nursing, University of Texas Health Science Center, San Antonio

RESEARCH INTERESTS: Bonding and attachment are difficult to achieve in the neonatal intensive care unit (NICU), as infants are usually separated from the parents before the normal extra-uterine bonding activities take place. NICU care is painful, and infants in the unit often experience toxic stress in a time of rapid brain development, often leading to maladaptive organization of brain architecture. I am interested in studying how interaction between a parent and infant in the neonatal intensive care unit can buffer the toxic stress of medical care and social isolation experienced by preterm infants, leading to more optimal brain development.

TEACHING INTERESTS: I am interested in teaching obstetric and neonatal nursing to undergraduate students, and qualitative research methods to graduate students.



DARYL HOGAN

Clinical Assistant Professor
Nursing

MSN, Nursing Education, University of Texas at Tyler
BSN, Nursing, Azusa Pacific University

INTERESTS: Nursing Education



MARKEYA HOOD

Clinical Assistant Professor
Nursing

MSN, Nursing Education, Western Governors University
BSN, Nursing, University of Texas at Arlington

INTERESTS: Nursing Education, Obstetrics



VERONICA KING

Clinical Assistant Professor
Nursing

PhD, Nursing Education and Administration, William Carey University
MSN, Forensic Nursing, Monmouth University
BSN, Nursing, University of Texas Health Science Center, San Antonio

RESEARCH INTERESTS: Nursing Education and Innovation, Clinical Quality Assurance, Healthcare Workforce Diversity and Multicultural Student Success, Clinical Health Equity in Obstetric Care

TEACHING INTERESTS: Fundamentals of Nursing, Clinical Practicum, Women's Health, Leadership and Management, Care of Childbearing Families, Care of Children and Families, Assessment, Community



ANDREA NUTTING

Clinical Assistant Professor
Nursing

MSN, Nursing Education, University of Texas at Tyler
BSN, Nursing, University of Texas at Tyler

RESEARCH INTERESTS: Sleep promotion in the Critical Care setting

TEACHING INTERESTS: Pediatric Nursing



SHIKHA PRASHAD

Assistant Professor
Kinesiology

PhD, Neuroscience and Cognitive Science,
University of Maryland, College Park

BA, Biology and Computer Science, Bryn Mawr College

RESEARCH INTERESTS: I study the cognitive neuroscience of human movement. Specifically, I am interested in the brain networks and cognitive processes that underlie motor behavior, how we learn motor skills, and how our movements and brain waves change throughout our lifespan, in health and disease (e.g., Parkinson's disease, substance use). The long-term goal of my research program is to optimize human performance throughout the lifespan. My interdisciplinary research uses a combination of behavioral, neuroimaging (electroencephalography [EEG] and functional magnetic resonance imaging [fMRI]), and computational techniques.

TEACHING INTERESTS: Motor Learning, Motor Control, and Movement Disorders



**KARTHIKRAJ
RAJENDIRAN**

Associate Professor
of Research
Kinesiology

RESEARCH INTERESTS: His current research interests are, 1) Studying the influence of xenobiotic (environmental) chemicals on human health via exposure assessment (exposomic approach); 2) Identifying novel biomarkers for chronic diseases; 3) Application of OMICs (metabolomics and lipidomics) technologies for unraveling bone and muscle-related health outcomes.

TEACHING INTERESTS: Research Methodology, Analytical Chemistry, Environmental and Occupational Health, Global Health, Fundamentals and applications of OMICs, Chemistry for Public Health



TREVOR RICHARDS

Clinical Assistant Professor
Nursing

MSN, Nursing, Grand Canyon University
BSN, Nursing, University of Windsor, Ontario, Canada

RESEARCH INTERESTS: I've served for 18 years as a clinical nurse educator at Parkland Health and 5 years as adjunct clinical faculty in AO program. In both roles, I was involved in teaching/reviewing basic nursing skills. In addition, I was coordinating the orientation for nurses and MA's who were new to Parkland.

TEACHING INTERESTS: Foundations, Community Health Nursing



KATIE SANDLIN

Program Director &
Clinical Assistant Professor
Nursing

DNP, Nursing, University of Texas at Arlington
MSN, Nursing, University of Texas at Arlington
BSN, Nursing, University of Texas at Arlington

RESEARCH & TEACHING INTERESTS: Nursing and Health Innovation



KIRA SHORT

Clinical Assistant Professor
Nursing

DNP, Advanced Nursing Practice-Neonatal, Arizona State University
BS, Nursing, Idaho State University

RESEARCH INTERESTS: Teamwork development, Quality improvement, Evidence-based practice, Pulmonary hypertension, Neonatal hemodynamics, Congenital heart diseases

TEACHING INTERESTS: Organizational Systems, Interprofessional Teamwork, Neonatal Pathophysiology



CHRISTINA STACY

Clinical Assistant Professor
Nursing

MSN, Nursing Education,
University of Texas Medical Branch, Galveston
BSN, Nursing, Texas Christian University

RESEARCH INTERESTS: I am currently pursuing my DNP (anticipated project completion Spring 2026). I am currently exploring project options related to nursing student success and wellness.

TEACHING INTERESTS: Undergraduate Pediatric Nursing



TANYA SUDIA

Senior Associate Dean
Dean's Office



**ROSE
WIMBISH -
TOMPKINS**

Assistant Professor
Nursing

PhD, Nursing and Research, Florida Atlantic University
MSN, Nursing Education, Florida Atlantic University
BSN, Nursing, Florida Atlantic University

RESEARCH INTERESTS: I have over 27 years of nursing practice experience in serving adult and pediatric populations within communities, clinics, and educational settings.

TEACHING INTERESTS: Graduate and undergraduate health science courses.



JENNIFER WOO

Assistant Professor
Nursing

PhD, Nursing Science, Loyola University Chicago
MS, Nursing, University of Pennsylvania
Certified Nurse Midwife & Women's Health Nurse Practitioner
BS, Nursing, University of Pennsylvania

RESEARCH INTERESTS: Vitamin D, Transcriptomics, Genomics, Birth Equity

TEACHING INTERESTS: Clinical and didactic courses in Women's Health Nursing Practitioner, Family Nurse Practitioner, and Nurse Midwife programs as well as graduate level statistics, determinants of health course, quantitative research course and health policy course



**TEQUITA
AZANTILLOW**

Lecturer
Mathematics

MS, Mathematics & Mathematics Teaching, Texas Woman's University
MS, Educational Administration, Prairie View A&M University
BS, Mathematics, Alcorn State University

RESEARCH INTERESTS: I am interested in researching new ways to integrate technology and social media in teaching. I am also interested in supporting, training, and coaching students interested in teaching mathematics.

TEACHING INTERESTS: Mathematics, Education, Counseling.



**ERICA
BAJO CALDERON**

Lecturer
Mathematics

MS, Mathematics, Youngstown State University
BS, Mathematics, University of Central Oklahoma

RESEARCH INTERESTS: My research interests include Undergraduate Mathematics Education. Anything that has to do with learning and/or teaching in lower and/or upper level math classes in college. Of the upper level math courses, the pure maths interest me the most. Namely, abstract algebra, field theory, and graph theory.

TEACHING INTERESTS: Teaching is my jam! I have enjoyed teaching many lower level math courses and witnessing the "Aha!" moment that students go through when they finally understand a concept. Or, the look on their face when they earn a grade they're proud of. This being said, my preference (so far) has been with calculus 1 level students. I'd like to teach higher calculus courses, proof-writing courses, abstract algebra, and courses geared towards future math teachers.



CE BIAN

Assistant Professor
of Instruction
Mathematics

PhD, Mathematics, specializing in Data Science,
University of Texas at Arlington

MS, Mathematics, specializing in Statistics, University of Texas at Arlington
BE, Electronic Engineering, Hebei Agricultural University

RESEARCH & TEACHING INTERESTS: Data Science, Statistics,
Optimization



**BLAKE
BURGHGRAVE**

Assistant Professor
of Research
Physics



ELIAS CHANDARLIS

Assistant Professor
of Instruction
Psychology

PhD, Psychology, University of Michigan
MS, Psychology, University of Michigan
BA, Psychology, University of Michigan



**BEHZAD
GHANBARIAN**

Associate Professor
Earth & Environmental Sciences

PhD, Environmental Science, Wright State University
MS, Water Engineering, University of Tehran
BS, Water Engineering, Isfahan University of Technology

RESEARCH INTERESTS: My research interests center around a wide range of topics related to earth, energy and environment. I mainly apply theoretical modeling, numerical simulations and big data analysis and machine learning to study fluid flow and contaminant transport in porous media, analyze complex climatic systems and extreme events and explore unconventional approaches for multidisciplinary research.

TEACHING INTERESTS: I have several years of experience teaching geoscience courses by leading discussions and giving lectures. As examples, I taught Natural Disasters, Quantitative Methods in Geoscience, Hydrogeology and Introduction to Engineering Geology and Petrophysics.



**NATHANAEL
HELLERMAN**

Assistant Professor
of Instruction
Mathematics

PhD, Mathematics, Texas Christian University
MS, Mathematics, Texas Christian University
BS, Mathematics, University of Texas at Arlington

RESEARCH INTERESTS: Operator algebra, Toeplitz operators, and C^* -algebras.

TEACHING INTERESTS: Calculus sequence, Linear algebra. Applying active learning techniques.



HEATHER HEWER

Lecturer
Mathematics

MA, Mathematics, Texas Tech University
BS, Mathematics, Texas Woman's University

TEACHING INTERESTS: Texas Success Initiative (TSI), Developmental, Freshman, Veterans



WEI JIANG

Assistant Professor
Mathematics

PhD, Electronic and Computer Engineering,
Hong Kong University of Science and Technology
BE, Control Theory and Engineering, Tsinghua University

RESEARCH INTERESTS: I have general interests in developing statistical and computational methods to address important issues in biomedical research. My current research focuses on developing statistical and computational methods for analyzing data from genome-wide association studies (GWAS). My research has covered four main topics for analyzing GWAS data: risk prediction, variance component estimation, causal inference and replicable association identification.

TEACHING INTERESTS: I am well prepared to teach undergraduate courses in statistics. Because most of my current studies are based on linear models, I am also enthusiastic to teach linear model class. I am eager to teach graduate course on bioinformatics or computational biology as well, in which I can bring some cutting-edge knowledge into this class.



MARCUS LAUREL

Assistant Professor
of Instruction
Mathematics

PhD, Mathematics, Baylor University
BS, Mathematics, Baylor University

RESEARCH INTERESTS: Partial differential equations, Boundary value problems, Calderón-Zygmund theory, Function space theory, Harmonic analysis, Geometric measure theory

TEACHING INTERESTS: Analysis, Calculus, Fourier analysis, Distribution theory, Harmonic analysis, Partial differential equations



YUNYAO LI

Assistant Professor
Earth & Environmental Sciences

PhD, Atmospheric Science, University of Maryland College Park
BS, Atmospheric Science, Nanjing University of Information
Science & Technology

RESEARCH INTERESTS: My research interests include air pollution, air quality modeling, wildfire emission, wildfire air quality and health impact, satellite data, data assimilation, and deep convective transport.

TEACHING INTERESTS: My teaching interests include Meteorology, Climate Change, Extreme Weather, Air Quality, Atmospheric Physics and Chemistry, and Atmospheric Dynamics.



STEPHEN LOMBER

Professor
Psychology

PhD, Neurobiology and Anatomy, Boston University School of Medicine
BS, Neuroscience, University of Rochester

RESEARCH INTERESTS: Dr. Lomber's lab uses an integrated approach to examine processing in the auditory cortex. His lab has pioneered the use of focal cooling to reversibly deactivate regions of the cerebrum. The focus of Dr. Lomber's work has been on brain plasticity following either central or peripheral damage to the visual or auditory system during development. Using a unique combination of techniques (electrophysiological recording, reversible deactivation, psychophysical testing, functional imaging, computational modeling, and connective neuroanatomy), he has made significant advances in understanding how the brain adapts to the loss of a sense (deafness) and how the brain adapts to the initiation or reinstatement of a lost sense by examining the consequences of cochlear implants on cortical function. Dr. Lomber's research program seeks to understand the consequences of sensory loss and restoration to the relationship between altered perception and cognitive function.

TEACHING INTERESTS: Training and teaching are important parts of my work. I am enthusiastic to teach sensation and perception, physiological psychology, auditory neuroscience, introduction to neuroscience, head and neck gross anatomy, integrative neuroscience, and the biology of language.



**TRACY
MUNK - MARTIN**

Assistant Professor
of Instruction
Biology

PhD, Biomedical Studies specializing in Biochemistry, Baylor University
MA, Biochemistry, Baylor University
BA, Biochemistry, Schreiner University

RESEARCH INTERESTS: Effect of AGE Proteins on Cardiovascular Responses to Juvenile Diabetes, Serotonin in the HPH-1 Mouse With Dopa-Responsive Dystonia, US Naval Medical Research Unit Six (NAMRU-6) - Febrile Illness Study, Hospital Vozandes del Oriente- Shell Ecuador.

TEACHING INTERESTS: My teaching interests include the practical application of key concepts in classroom and laboratory activities including case studies, clinical testing and development. A main goal is to make the material applicable to the future careers of my students.



GYEONGJIN PARK

Assistant Professor
Chemistry and Biochemistry

PhD, Chemistry, Texas A&M University
MS, Chemistry, Seoul National University of Science and Technology
BS, Chemistry, Seoul National University of Science and Technology

RESEARCH INTERESTS: Exploring Main Group Compounds with Electron-Deficient Systems: from Fundamental Molecule Design for Molecular Recognition to Applications in Materials and Biomedicals.

TEACHING INTERESTS: My educational background equips me with practical skills for effectively teaching graduate-level inorganic chemistry, including main group chemistry and organometallics, as well as undergraduate general chemistry.



RICHA RAWAT

Assistant Professor
of Instruction
Mathematics

PhD, Mathematics, University of Texas at Dallas
MS, Computational and Applied Mathematics,
University of Minnesota Duluth

MS, Mathematics, Indian Institute of Technology Delhi
BS, Mathematics, University of Delhi

RESEARCH INTERESTS: Topological Data Analysis, Medical Image Analysis, Dimension Reduction Techniques

TEACHING INTERESTS: Calculus, Differential Equations, College Algebra



CHENG SHENG

Assistant Professor
Physics

PhD, Applied Physics, University of Texas at Arlington
MS, Space Physics, Peking University
BS, Space Physics, Peking University

RESEARCH INTERESTS: My main research interest is to understand how the Earth's upper atmospheric responds to the energy inputs from the Sun and the magnetosphere during geomagnetic storms.

TEACHING INTERESTS: General Physics, Electromagnetism.



BRANDON WATSON

Assistant Professor
of Instruction
Mathematics

PhD, Mathematics Education, Texas State University
BS, Mathematics, University of North Texas

RESEARCH INTERESTS: Example use by students when completing tasks.
The use of examples and other resources by instructors for student learning.

TEACHING INTERESTS: Mathematics with particular interest in calculus through real analysis. Further interest in statistics and data science.



JOE WOOD

Lecturer
Mathematics

MA, Mathematics, University of Texas at Arlington
BS, Mathematics, University of North Texas

RESEARCH INTERESTS: Math Education

TEACHING INTERESTS: Mathematics



MEI YANG

Assistant Professor
of Instruction
Mathematics

PhD, Mathematics, University of Texas at Arlington

MS, Mathematics, Xi'an Jiaotong University

BS, Mathematics, China University of Mining and Technology

RESEARCH INTERESTS: Data Science, Numerical linear algebra, Optimization, Algorithms in Statistics learning, Machine Learning

TEACHING INTERESTS: Data sciences related courses including statistics methods, scientific computing, optimization for data science and so on.



JOSHUA AWUA

Postdoctoral
Research Associate
Social Work

PhD, Addictive Disorders and Recovery Studies, Texas Tech University
MPhil, Clinical Health Psychology, University of Cape Coast, Ghana
BS, Psychology, University of Cape Coast, Ghana

RESEARCH INTERESTS: My current research utilizes social network analysis to understand how the compositional and structural factors of an individual's social network relate to substance use. A related line of my research is to understand the association between interpersonal communication, perceived norms (i.e., descriptive and injunctive) and substance use (e.g., alcohol and e-cigarettes).



DEREK FALK

Postdoctoral
Research Associate
Social Work

PhD, Social Work, University of Texas at Austin
MSW, Social Work, Washington University in St Louis
MA, Spanish, University of Louisville
BA, Economics and Spanish, University of Kentucky

RESEARCH INTERESTS: Social drivers of health and mental health, Disparities, LGBTQ health, Rural populations

TEACHING INTERESTS: Distance education, Research methods, Disparities



MARK FRAZIER

Assistant Professor
of Practice
Social Work

DSW Candidate, Social Work, Walden University
MSW, Social Work, North Carolina Central University
BSW, Social Work, Shaw University

RESEARCH INTERESTS: Perspectives of formerly incarcerated African-American males on vocational work programs on reducing recidivism

TEACHING INTERESTS: Social Work Practice, Lifespan Development and Human Behavior, Social Welfare Policy, Services



ANDREA GERMANY

Assistant Professor
of Practice
Social Work

DSW, Social Work, Tulane University
MSW, Social Work, University of Southern Mississippi
BS, Family Studies, Mississippi University for Women

RESEARCH INTERESTS: Child Welfare, Mental Health, Public Policy,
International Social Work

TEACHING INTERESTS: Child welfare, Mental health, Policy, Simulation



HANNA HARAN

Assistant Professor
Social Work

PhD, Social Work, The Ohio State University
MSW, Social Work, The Ohio State University
BS, Public Health, Arizona State University

RESEARCH INTERESTS: My research focuses on forced immigration and
economic justice in resettlement spaces.



TONYA HANSEL

Assistant Dean for
Research &
Professor
Social Work



MELISSA LEWIS

Professor
Social Work



DANA LITT

Professor
Social Work



JENNIFER O'BRIEN

Associate Professor
Social Work

PhD, Social Work, University of North Carolina at Chapel Hill
MSW, Social Work, Smith College

BA, Psychology, University of Texas at Austin

RESEARCH INTERESTS: I study prevention and intervention for survivors of child sexual abuse generally and child sex trafficking in particular. My work is funded by National Institutes of Health, the Centers for Disease Control and Prevention, and National Institute of Justice.

TEACHING INTERESTS: I enjoy teaching social work practice with individuals and groups, as well as assessment and qualitative methods.



**KATHLEEN
PREBLE**

Associate Professor
Social Work

PhD, Social Work University of Texas at Arlington
MSW, Social Work University of Texas at Arlington
BA, Political Science, Ohio Univeristy



MARYAM RAFIEIFAR

Assistant Professor
Social Work

PhD, Social Welfare, Florida International University
MS, Urban and Regional Planning, Stockholm University
MS, Social Science Research, Azad University
BS, Statistics, Allameh Tabatabaee

RESEARCH INTERESTS: Children and families affected by immigration enforcement policies; The Intersection of immigration and child welfare; Systematic reviews and meta-analyses.

TEACHING INTERESTS: Research and methodology, Human behavior and social environment, Diverse populations, Migration policy.



YAO WANG

Assistant Professor
Social Work

PhD, Social Work, University of Maryland Baltimore
MSW, Social Work, The Ohio State University
BA, Japanese Language, International Business and Economics,
Shanghai International Studies University

RESEARCH INTERESTS: Yao is interested in the emerging adulthood outcomes and social support of older youth and young adults who transition out of the child welfare system. She uses mixed methods to explore how to support the needs and empower young adults involved in care to achieve their potential as their peers do.

TEACHING INTERESTS: Yao values the diversity students from different backgrounds and life experiences bring to the classroom. She is eager to teach foundation courses and research and policy-related courses in the field of social work.



WEIWEN ZENG

Assistant Professor
Social Work

PhD, Social Work, The University of Texas at Austin
MSW, Social Work, The Chinese University of Hong Kong
BSW, Social Work, Shenzhen University

RESEARCH INTERESTS: I have extensive experience as a clinical social worker working with families of individuals with autism and other developmental disabilities (DD) in medical and residential care settings. Informed by my clinical experiences, my research focuses on identifying underlying mechanisms that drive salient health challenges/disparities faced by minoritized families of individuals with autism/DD across the lifespan and, subsequently, developing evidence-based interventions to address these challenges/disparities.

TEACHING INTERESTS: I am interested in teaching a wide range of bachelor-level social work research and practice courses including Social Work Practice I, II, & III, and Research Methods. I welcome the opportunities to teach graduate-level (MSW & PhD) specialization research and practice courses especially in the health and children and families tracks. I will be teaching the Social Work and Disabilities course during the Fall 2024 semester.

We also welcome...

JUDE AGUJIABI

Associate Professor of Instruction
Computer Science & Engineering

ANN AMUTA-JIMENEZ

Associate Professor
Kinesiology

AFSHAN BOODHWANI

Associate Professor of Instruction
Mathematics

YOON CHAE

Assistant Professor
Computer Science & Engineering

HONGRU CHEN

Assistant Professor
Mechanical and Aerospace Engineering

ALAN HERNANDEZ CORTEZ

Assistant Professor of Instruction
Psychology

SOROUSH GHAFFARI

Assistant Professor of Research
Biology

ARANTZA GIL RECALDE

Clinical Assistant Professor
Nursing

PAVAN KUMAR GONDRALA

Assistant Professor of Research
Chemistry & Biochemistry

BLESSING IGIEHON

Assistant Professor of Research
Biology

KRISTINA ORTIZ MILLER

Assistant Professor of Practice
Theatre Arts & Dance

KRISHAN MISTRY

Assistant Professor of Research
Physics

MOHAMMAD RABABEH

Assistant Professor of Research
Civil Engineering

PREMA VELUSAM

Assistant Professor of Research
Kinesiology

ZHIJUN WANG

Associate Professor of Research
Computer Science & Engineering

STEVEN WEISBERG

Assistant Professor of Research
Psychology

PEIRAN YU

Assistant Professor
Computer Science & Engineering

LIYUAN ZHANG

Assistant Professor of Research
Nursing



The University of Texas at Arlington community is committed to the advancement of knowledge and the pursuit of excellence. Realization of this commitment requires awareness and active participation by every member of the community. We achieve the goals of the University when we instill, nurture, and practice these six Principles of Community.



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