



Wednesday, March 15, 2023
Reception & Lightning Talks
Andersen Library, 3:30 pm

Kristen Prock

*Anti-LGBTQ+ policy in religiously-affiliated institutions of higher education:
Implications for Social Work education and practice*

Assistant Professor, Social Work
2022 Outstanding Research Award Winner

Nick Hwang

Creative collaborative interactivity
Associate Professor, Communication,
Media Arts & Game Development Program
2022 Outstanding Research Award Nominee

Recognition is for achievements accomplished between
January 1, 2022 and December 31, 2022



UNIVERSITY OF WISCONSIN
WHITEWATER

College of Arts & Communication

Communication

Wildermuth, Susan

Neurodiversity in the college classroom

Music

Whitcomb, Benjamin

Melodic vs. harmonic hearing: The effect of tempo on intonation preferences

Theatre & Dance

Griffin, Sara

Director, *The busybody*

College of Business & Economics

Accounting

Bhandari, Avishek

Corporate culture and financial reporting quality

Vakilzadeh, Hamid

Corporate culture and financial reporting quality

Wisdom of the crowd and stock price crash risk: Evidence from social media

Economics

Dzhambova, Krastina

Price leadership and asynchronous movements of multi-market listed stocks

Kashian, Russell

The role of specific heritage among Hispanic-owned banks in America

Tao, Ran

Price leadership and asynchronous movements of multi-market listed stocks

Xue, Yuhan

The Role of specific heritage among Hispanic-owned banks in America

Finance & Business Law

Fan, Zaifeng Steven

How different are minority managers from White managers in the mutual fund industry?

Kamal, Rashiqa

The role of specific heritage among Hispanic-owned banks in America

Yuan, Yuan

Price leadership and asynchronous movements of multi-market listed stocks

IT & Supply Chain Management

Davazdahemami, Behrooz

A deep learning approach for predicting early bounce-backs to the emergency departments

An explanatory analytics framework for early detection of chronic risk factors in pandemics

An explanatory machine learning framework for studying pandemics: The case of COVID-19 emergency department readmissions

A machine learning framework for assessing the risk of venous thromboembolism in patients undergoing hip or knee replacement.

Oravec, Jo Ann

AI, biometric analysis, and emerging cheating detection systems: The engineering of academic integrity?

The emergence of "truth machines"?: Artificial intelligence approaches to lie detection

Good robot, bad robot: Dark and creepy sides of robotics, autonomous vehicles, and AI

Management

Hansen, Ruth

Gary Neighborhood House: Managing mission and uncertainty in the Civil Rights Era in Hoosier philanthropy

Researching fundraising relations: Interpretivist research practices and practitioner researchers in fundraising and nonprofit studies

What do you value? Examining gendered responses to fundraising appeals

Simha, Aditya

A need to 'veto' the 'vett' in cybervetting to prevent DEI efforts From DIEing

Effect of national cultural dimensions and HIV prevalence rates on stigma towards people living with HIV/AIDS

Leadership insights for wizards and witches

Occupational & Environmental Safety & Health

Arias Fernandez, Oscar Ernesto

Assessment of musculoskeletal pain and physical demands using a wearable smartwatch heart monitor among precast concrete construction workers: A field case study

Exposure to ergonomic risk factors to veterinary technicians at a small animal clinic
Correlation of physical demands and musculoskeletal pain in the construction industry
Health and hygiene in Personal and public safety

Key musculoskeletal pain risk factors among construction workers in Wisconsin: A pilot study

Key musculoskeletal risk factors among construction workers in Wisconsin: A pilot study
Musculoskeletal acute and chronic pain surveyed among construction workers in Wisconsin, United States: A pilot study

Choi, Sang

Advancing synergies between human-centered design and social science to improve the adoption of OSH products and programs

Critical analysis of fall risk factors and socioeconomic status (SES) among elderly people in community settings

Evolution of automated & autonomous machines & equipment in construction

Exoskeletons: Potential for preventing work-related musculoskeletal injuries and disorders in construction workplaces

Key musculoskeletal pain risk factors among construction workers in Wisconsin

Multiple-level fall risks associated with socioeconomic factors among community-dwelling older adults

Musculoskeletal acute and chronic pain surveyed among construction workers in Wisconsin, United States

Occupational ergonomics in construction

Occupational traffic accidents among teachers in Spain

Physical, psychophysical and demographic changes require automated & autonomous machines & equipment (AAM&E) in Construction

Issue Editor, *Sustainable development of occupational health and well-being: Theory, application, and practice*

Session Chair, *Musculoskeletal disorders and physical wellbeing (applied human factors and ergonomics)*

Grant, *COVID-19 pandemic (post-pandemic) and construction safety and health*

Judge, General Donald R. Keith Memorial Capstone Conference

Reviewer, *Automated and autonomous machines and equipment in construction (AAM&E): A Prevention through Design (PtD) perspective*

Reviewer, *Comparisons of Prevention through Design (PtD) approaches between UK vs US construction sectors*

Reviewer, *NIOSH Commercial fishing occupational safety training and research*

Vosburgh, Donna J. H.

Direct-reading instruments for aerosols: A review for occupational health and safety professionals part 1: Instruments and good practices

Direct-reading instruments for aerosols: A review for occupational health and safety professionals part 2: Applications

Novel noise monitoring prototypes to measure the impact of two-way radio earpiece noise

College of Education & Professional Studies

Communication Sciences & Disorders

Busch, Cody Marie

Development of Interprofessional Socialization in a simulated learning environment for speech-language pathology and social work students

Intercampus health care simulation model for development of students

Gilbertson, Lynn

Development of Interprofessional Socialization in a simulated learning environment for speech-language

Intercampus health care simulation model for development of students

Novel noise monitoring prototypes to measure the impact of two-way radio earpiece noise

Counselor Education

Martin, Gina

Trauma-informed supervision experiences: A preliminary phenomenological study

Curriculum & Instruction

Luedke, Courtney

Letters to my sisters: Advice from Black women alumnae about how to thrive and survive in college

Watson, Dwight, Toms, Ozalle, & Yarbrough, Kenny

Reflections of Black leaders in understanding whiteness during a period of racial and social unrest in Breakthrough: From pandemic panic to promising practice

Educational Foundations

Blair, Elizabeth

Beyond pronouns: The case for gender expansive and democratizing practice in teacher education

Collaborating in context: Relational trust and collaborative formats at eight elementary school

Nelson, Sarah Beth

Across the threshold: The library's place on the hero's journey

A zoom tetrad: Applying McLuhan's Laws of Media to video conferencing

Panel participant, *Embracing our cyborg selves*.

Storyteller, Third Place Award, Story Slam! National Storytelling Festival, Jonesborough, TN

Invited Storyteller, Northlands Fringe Festival

Invited Storyteller, Whitewater Storytelling Festival

Invited Storyteller, YESCon

Special Education

Athorp, Sara

Building daily living skills through portable video modeling

Collins, James

Building daily living skills through portable video modeling

Stuart, Shannon

Building daily living skills through portable video modeling

College of Letters & Sciences

Biology

Harrahy, Elisabeth

Potency matters: Impacts of embryonic exposure to nAChR agonists thiamethoxam and nicotine on hatching success, growth, and neurobehavior in larval zebrafish

Embryonic exposure to thiamethoxam reduces survival and alters neurobehavior of fathead minnows

Tipperry, Nic

Genetic identification of submersed dodder (Cuscuta: Convolvulaceae) in Texas, U.S.A

Insights into sexual reproduction and morph compatibility of the distylous Nymphoides fallax Ornduff (Menyanthaceae)

Computer Science

Gunawardena, Athula

Interest-aligned system for college degree planning and career path selection

Samaranayake, Sobitha

Interest-aligned system for college degree planning and career path selection

Languages & Literatures

de Gregorio, Alicia

'El nombre de las cosas' y 'Adiós mi amor': La fuerza de la palabra en dos cuentos de Nayla Chehade

La ropa y los jóvenes en "¡Hombre al agua!" Y "El «femater»" de Vicente Blasco Ibáñez: Símbolo, ironía y antítesis al servicio de la crítica social

Lengua materna: Identidad y preservación (Mother language: Identity and preservation)

Mathematics

Chaphalkar, Rachel

Generalized Lindemann-Weierstrass and Gelfond-Schneider-Baker theorems

Chen, Xueqing

Generalized quantum cluster algebras: the Laurent phenomenon and upper bounds

Nam, Ki-Bong

Generalized Lindemann-Weierstrass and Gelfond-Schneider-Baker theorems

Generalized radical Weyl algebras and their modules

Generalized radical Weyl algebras and their related topics

Editor, *International Journal of Applied Mathematics and Statistics*

Editor, *Journal of Applied Algebra and Discrete Structures*

Reviewer, Kumar Ph.D. thesis for Jaypee University of Information Technology, India

Physics

Benjamin, Robert

Evidence of a vertical kinematic oscillation beyond the Radcliffe wave

The Radcliffe wave as the gas spine of the Orion arm

Yavuzçetin, Özgür

Electrically conductive photoluminescent porphyrin phosphonate metal—Organic frameworks

Psychology

Morgan, Carolyn

We have to start somewhere: Classifying alibis to launch a literature in Alibis and corroborators: Psychological, criminological, and legal perspectives

Olsen, Beth

We have to start somewhere: Classifying alibis to launch a literature in Alibis and corroborators: Psychological, criminological, and legal perspectives

Social Work

Anderson, Jennifer

Development of Interprofessional Socialization in a simulated learning environment for speech-language

Drechsler, Katherine

Promoting client rights through evidence-based practices: Implications for social work education

Social workers' knowledge and attitudes about evidence-based practice: Differences between graduate students, educators, and practitioners

Hessenauer, Sarah

Development of Interprofessional Socialization in a simulated learning environment for speech-language

Promoting client rights through evidence-based practices: Implications for social work education

Social workers' knowledge and attitudes about evidence-based practice: Differences between graduate students, educators, and practitioners

Prock, Kristen

Do we practice what we preach?: Exclusionary LGBTQ+ policy at religiously-affiliated institutions of higher education with CSWE-accredited social work programs

LGBTQ+ policies and practices within religiously-affiliated CSWE-accredited programs: A thematic analysis

Picture this: Exploring LGBTQ+ college student experiences through the use of photovoice

Promoting client rights through evidence-based practices: Implications for social work education

Rendering visible the LGBTQ+ campus community: LGBTQ+ advocacy work with photovoice for social justice

Social workers' knowledge and attitudes about evidence-based practice: Differences between graduate students, educators, and practitioners

Women's & Gender Studies

Barnes-Gilbert, Ashley

Rendering visible the LGBTQ+ campus community: LGBTQ+ advocacy work with photovoice for social justice

LGBTQ+ Pride Center

Selvick, Stephanie

Rendering visible the LGBTQ+ campus community: LGBTQ+ advocacy work with photovoice for social justice