

MASON GRADUATE INTERDISCIPLINARY CONFERENCE

Graduate and Professional Student Association

2022 Mason Graduate Interdisciplinary Conference Session Schedule

Oral Presentation Session I: 10:15 - 11:30 AM

MH 1202 Society and its use of AI/Technology

"Warning: Pedestrian Ahead": The Impact of Monitoring Requests on Trust, Acceptance, Blame, and Praise of Autonomous Vehicles

Liam Kettle, College of Humanities and Social Sciences

"Two Many Cooks:" Understanding Dynamic Human - Agent Team Communication and Perception Using Overcooked 2

Andres Rosero and Faustina Dinh, College of Humanities and Social Sciences

Affordance Analysis of Wordpress

Maurine Kwende and Teresa Wu, College of Education and Human Development

MH 1203 Education and Wellbeing

Religious Help-Seeking in Survivors of Intimate Partner Violence

Tahani Chaudhry, College of Humanities and Social Sciences

The Case for Latino/a Advocacy and Outreach: An Interdisciplinary Analysis of Strengths and Weaknesses in Institutional Practices at George Mason University

Rafael Hoyos Justiniano and Carla Garcia, College of Humanities and Social Sciences

Evaluating the Impact of Wellness and Resilience Program

Grace Nyambura, College of Health and Human Services

Critical Examination Of How GTA's in Higher Education Are Navigating The Intersections of Power In Their Identities As Both Instructors and Students

Aayushi Hingle and Breonna Riddick, College of Humanities and Social Sciences

MH 1204 New Methods in Science

Access the full abstracts at <https://gapsa.gmu.edu/conference/abstracts/>

Utilizing the Cardiff Model to Understand Characteristics of Individuals Reporting Violence

Gretchen Baas, College of Humanities and Social Sciences

Functionalized Indocyanine Green J-aggregate platform for Near Infrared I Photoacoustic Imaging

Shrishti Singh, College of Engineering and Computing

DNA Origami Nanoparticle Designed as a Novel Nano-Vaccine against SARS-CoV-2

Ersa Oktay, College of Engineering and Computing

Poster Presentation Session: 12:00 - 12:50 PM

MH 1202 *Young Blood Plasma Treatment Reduces Neuroinflammation in h-tau*

Rachel Barkey, College of Humanities and Social Sciences

Help-seeking related to LGBTQ Intimate Partner Violence

Maria Isabella Cristea, College of Health and Human Services

The Function and Utility of a Learning How to Learn Course: Middle School Voices

Beth Hose, College of Education and Human Development

Reduced-order Computational Fluid Solvers for Simulating Large Cerebral Vascular Networks

Aseem Milind Pradhan, College of Engineering and Computing

Adaptive Modeling for Infrastructure Restoration Following Extreme Events

Yitong Li, College of Engineering and Computing

International Baccalaureate Teachers' Perceptions of Global Competence Education

Abby Dennison, College of Education and Human Development

Exploring Digital Recruitment for Student-Focused Organizations and Activities at GMU

Ashish Hingle and Rafeef Baamer, College of Engineering and Computing

The Epidemiology of Injuries in Middle School Girls Basketball Between the 2015/16 and 2019/20 School Years

Samantha Hacherl, College of Education and Human Development

Novel technology for "in situ" controlled drug release for cancer immunotherapy

Dlal Baljoon, College of Science

Application of Further Evidence-Based Neural Properties to Existing Simulations of Rodent Spatial Navigation

Nate Sutton, College of Engineering and Computing

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Teacher Effectiveness Training Model: How do SEL classroom management strategies impact students' behavior and self-awareness?

Rachel Knowles, College of Education and Human Development

The Heterogeneous Distribution of Non-coresident Family Across Metropolitan Areas in the United States

Unchitta Kan, College of Science

Oral Presentation Session II: 1:00PM-2:15PM

MH 1203 COVID and Society

Adaptation and use of a postmarket evaluation model for digital contract tracing mHealth tools using observational data

Kevin Cevasco, College of Health and Human Services

Coexistence of Globalization and Nationalism in the Olympic Games -- A Case Study of Tokyo 2020

Zikun Li, College of Education and Human Development

"We Need Our Kids Back in School": The 2018 West Virginia Teachers Strike and the Crisis of Public Education in the Age of the Pandemic

Severin Mueller, College of Humanities and Social Sciences

MH 1204 Public Health and Society

A Mixed Methods Study of Factors Associated with HPV Vaccine Uptake Among Male College Students

Maha Hassan, College of Health and Human Services

Mealtimes are opportunities for emotion-focused teaching in preschool

Emma Casey, College of Humanities and Social Sciences

The United States Department of Health and Human Services' (HHS) role in creating quality care for limited-english proficiency (LEP) patients

Syreen Goulmamine, College of Health and Human Services

Disparities in Adherence to Cervical Cancer Screening among Women with disabilities by Race/ethnicity in the United States

Orji Amarachukwu, College of Health and Human Services

Oral Presentation Session III: 2:30-3:45pm

MH 1202 Society in a Global Arena

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Development-induced displacement and resettlement: Encounter of realities, histories, and cultures

Judith L. Mane, College of Humanities and Social Sciences

Ethnic Identity and the Prevalence of Female Genital Mutilation in Africa

Aisha Yusuf, College of Humanities and Social Sciences

A Concept of Inter-Societal Relations

Max Rollins, College of Humanities and Social Sciences

Diasporic Parents and Schooling: A Palestinian Experience

Jehad Halawani, College of Education and Human Development

MH 1203 Environment and Society

Socioeconomic Impacts of Payment for Ecosystem Services model in Royal Chitwan National Park's Buffer Zone Community Forests on Local Community Development

Olga Cheltsova, College of Humanities and Social Sciences

The Mysticete Mystery: Combining Disparate Phylogenetic Matrices to Assess the Relationships of Early Baleen Whales

Nickolas Brand, College of Science

Learning from the Path: Examining Land-Use within Environmental and Development Sociology

Blake Vullo, College of Humanities and Social Sciences

MH 1204 A Look into Social Symbolism

Ursula K. Le Guin's Anarchist Anthropology

David Heilbrun, College of Humanities and Social Sciences

Public Symbols and Voting Behavior: Confederate Symbols in the Post-Reconstruction South

Alexander Taylor, College of Humanities and Social Sciences

Atelophobia, Perfectionism and the Fear of Failing in Disney's Encanto

Munira Mutmainna, College of Humanities and Social Sciences

Prosecutorial Discretionary Power Through the Lens of Institutional Logics and Legal Endogeneity Theory

Clayton Drummond and Suraiya Shammi, College of Humanities and Social Sciences

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