What Makes Us Human in the Digital Age
What Makes Us Human in the Digital Age?
A CHR & IDIA Joint Symposium

The Center for Humanities Research (CHR) is partnering with the Institute for Digital InnovAtion (IDIA) to bring faculty from across George Mason University to engage on some of the thorniest, transdisciplinary problems of our times.

Join us for two panels: “What Makes us Human in the Digital Age?” and “Language and Humans in the Age of Chat Bots,” each followed by a Q and A.

A light reception, sponsored by the IDIA and the College of Humanities and Social Sciences, will follow.

Friday, October 20
1-5 pm
Horizon Hall 2014

Bring Down Counterfeiting Hackathon 2023

Bring Down Counterfeiting 2023 is asking you to prototype solutions that enable more effective public-private partnerships to facilitate or enhance data sharing and operational cooperation among the private sector and U.S. governmental agencies in the fight against counterfeit goods. This program will challenge solvers to help develop strategies to identify and counter new and existing trends in counterfeiting and piracy.

Teams will compete for more than $20,000 in prizes. Those that make it to the final round will be evaluated by an expert panel of judges. Bring a team or register on your own.

Event date: August 18 to November 4, 2023

More information available here.
BRING DOWN COUNTERFEITING 2023

PatriotHacks Hackathon
DATE
OCTOBER 6-8

GEORGE MASON’S FLAGSHIP HACKATHON

SCAN ME!

FREE FOOD
FREE SWAG
FREE T-SHIRTS

VARIABLES OPPORTUNITIES

NVIDIA Ignite Program
NSF Dear Colleague Letter: Exploring Task-based Interactions between Human and Synthetic Actors

The Division of Civil, Mechanical and Manufacturing Innovation (CMMI) of the Directorate for Engineering (ENG) invites the submission of EArly-concept Grants for Exploratory Research (EAGER) proposals, as well as supplemental funding requests to existing NSF awards, in support of research on the performance of novel...
and important tasks that require sensorimotor interaction between human and synthetic actors: that is, physical interaction that also involves sensing through one or more modalities.

Learn more here.

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**DoD College Acquisition Internship Program**

DoD Acquisition is explained as the mission and process involved in the procurement of weapons, systems, supplies, or services to satisfy DoD needs and support military operations.

The acquisition process encompasses a range of phases such as: research, design, engineering, manufacturing, technology, testing, deployment, sustainment, operation, and disposal. To execute the acquisition and sustainment mission, members of the acquisition workforce require the education, skills and knowledge to perform many occupations, i.e. program manager, engineer, digital technology, financial manager, contract officer, logistician, etc.

Learn more here.

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**Graduate Student Internships in Forensic Science and Criminal Justice**

The National Science Foundation (NSF) and the National Institute of Justice (NIJ) have announced a new effort to strengthen the STEM workforce and support research relevant to criminal justice. We are inviting proposals under the NSF-NIJ INTERN program (INTERN), which allows graduate students to explore non-academic research internships in forensic science and other criminal justice fields. INTERN offers students experiential training in professional environments broader than would be typical in an academic program. At the same time, it gives potential employers access to future STEM workforce talent.

Learn more here.

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**I-Corps Teams™ Training Program**

The U.S. National Science Foundation announced a $5 million novel entrepreneurial training and mentoring program for academic researchers. This training will arm early-stage entrepreneurs with the information and confidence they need to launch a startup to commercialize their technology.

The pilot is a comprehensive approach to entrepreneurial training that specifically builds upon and extends the long-running NSF Innovation Corps (I-Corps™). I-Corps uses the customer discovery process to validate customer segments, value propositions and other aspects of the business model. This training consists of three components, starting with the Jumpstart Academy, then I-Corps, and concluding with the Next-Steps Accelerator, which provides support services and additional training for a startup launch.

Learn more here.
Congratulations to:

**Sanghera, Kamaljeet** from the College of Engineering and Computing for receiving the Prince William County Public Schools grant on *Virginia STAR Partnership*.

**Suh, Jennifer M.** from the College of Education and Human Development for receiving the National Council of Teachers of Mathematics grant on *Centering Equity with Mathematics Technology Integration Through Lesson Study*.

**Tecuci, Gheorghe D.** from the College of Engineering and Computing for receiving the Central Intelligence Agency grant on *Automatic Fake News Detection*.

**Yang, Chaowei** from the College of Science for receiving the National Science Foundation grant on *I-Corps: An automatic training dataset labelling tool to fill the gap for missing training image datasets*.

**Hong, Yan** from the College of Public Health for receiving the National Institutes of Health grant on *A social media-based personalized intervention to enhance caregiving mastery among Chinese American dementia caregivers*.

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**FUNDING OPPORTUNITIES**

[**National Science Foundation - Dear Colleague Letter: United States-Ireland-Northern Ireland R&D Partnership**](#)

**Deadline:** Continuous Submission

[**National Science Foundation - Dear Colleague Letter: Encouraging Mid-scale Research Infrastructure in Computer and Information Science and Engineering**](#)

**Deadline:** Continuous Submission

[**National Science Foundation - Cybersecurity Innovation for Cyberinfrastructure**](#)

**Deadline:** February 1, 2024
Did you know that, as an IDIA faculty affiliate, you are eligible to:

- Compete for internally funded IDIA projects
- Receive support for IDIA-relevant events
- Become part of the dynamic multidisciplinary faculty network focused on digital techniques and technologies to advance fields as diverse as finance, education, built infrastructure, science, economics, agriculture, health, transportation, entertainment, national security, and social justice.

There is no financial burden to you or your departments for affiliation with the institute. Participation in IDIA does not prevent its members from being associated with other university centers. If you are not already affiliated, we encourage you to submit your profile here.