Vietnamese American Alumnus Supports Military through PI & Learning

To pursue a career in science or technology, and what do you want to achieve upon receive $5,000 to help continue their education.

Two students will be selected from the pool of applicants, and awardees will each

Watermark is offering women in STEM scholarships for the fall 2021 academic term to

Digital Marketing Intern, Autism Society of America -

Digital Media Analyst, CRAFT Media Digital -

Deadline:

Timings:

- Discussion on 1-2 research projects in more detail

- U.S. Naval Research Laboratory (NRL)

applications in their curriculum. It will also create unique opportunities for

student challenge to help introduce software tools, such as R, and classroom resources

analytics and computational thinking into their curriculum or are interested in using these

backgrounds who would like to incorporate the ACSC approach to teaching data

Please visit the workshop page

visit

open broadly.

accordance with the most recent public health guideline while the virtual event will be

event on

over the past three years, ICAP has worked with over 120 university-based teams

The Innovation Commercialization Assistance Program (ICAP) is focused on helping

We encourage you to forward this email message within your communities either directly

transformative high-risk, high-reward advances in computer and information science,

of computer and information science, engineering, mathematical sciences and the

advancing fundamental science and engineering.

demonstrable expertise in the major areas involved in the work. Proposals may address

data and information

for more

To qualify for support, bioinformatics resources such as software and algorithms, or

continued availability, operation, improvement and maintenance of databases, digital

continued operation, enhancement, and dissemination of unique database

nations to realize the tremendous economic benefits of the digital economy.

emerging technologies. DCCP programs are implemented unilaterally, bilaterally with

reliable internet. The DCCP provides foreign assistance to target countries in order to

emerging leaders and influencers in the ICT industry in their respective ESF-eligible

machine learning (ML). The resulting innovations offer new levels of economic

likelihood and growth, safety and security, and health and wellness, intended to be

machine learning (ML). The resulting innovations offer new levels of economic

National Science Foundation

program identifies and empowers the next generation of exceptional computing

biological or physiological studies and evaluations are outside the scope of this

demands and needs of society.

demonstrated expertise in the major areas involved in the work. Proposals may address

the major areas involved in the work. Proposals may address

highest level of scientific and engineering achievement.

consideration of practice, policy, and ethics. Some areas of interest include but are not limited to transparency, explainability, accountability, fairness in AI, with the goal of contributing to trustworthy AI systems that are readily

machine learning (ML). The resulting innovations offer new levels of economic

To fulfill these objectives, research can be in the areas of algorithm development and other

foundational and application papers, and experience teaching and learning in AI.

Machine Learning (ML) and Data Science (DS) to address modern problems and

the latest ML/DS techniques in research and teaching. Examples of these problems

in research and teaching. Examples of these problems

workflows, products, and/or services to build customized AI applications for end-

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Workforce Development & Education:

- R2X for AI:

- Trustworthy & Responsible AI in Environmental Sciences:

- Leveraging AI in Environmental Sciences

- Workshops on AI in Environmental Sciences

- US Department of the Air Force (USAF)

- National Science Foundation

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