SPRING 2017
NORTHWESTERN COMPUTATIONAL RESEARCH NEWS - APRIL 14, 2017

RESEARCH COMMUNITY PARTNER PROGRAM
Business and Computing Center at Duke

It's Time to Get Involved in the Business and Computing Center at Duke!

The Business and Computing Center at Duke (BCC) is now accepting applications for their Research Community Partner Program. This program provides funding opportunities for faculty, students, and staff to collaborate with the Business and Computing Center at Duke. The program aims to support research that leverages the power of computing and business to drive innovation and advance knowledge.

The BCC is seeking proposals that address emerging challenges and opportunities in business and computing, such as AI, machine learning, big data, and cybersecurity. Proposals should demonstrate the potential for significant impact and the ability to attract additional funding.

The deadline for applications is May 31, 2017. For more information, please visit the BCC website at https://www.bcc.duke.edu/research/community-partner-program.

QUEST IMPROVEMENTS AND UPDATES

The Quest team has been hard at work improving the Quest system. Here are some of the changes you can expect to see:

- Improved search functionality
- Enhanced user interface
- New features for collaboration and communication

These improvements are designed to make Quest more efficient and user-friendly, allowing researchers to better manage their data and collaborate with others.

DO YOUKNOW?

- The Quest team has recently added a new data visualization tool that allows users to easily see patterns and trends in their data.
- Quest is now integrated with the University's cloud storage system, providing researchers with easier access to their data.

TECHNICAL SPOTLIGHT

FEATURED RESEARCHER: Mark O'Hearn

Mark O'Hearn is a professor in the Department of Computer Science at Duke University. His research focuses on the development of large-scale distributed systems, with a particular emphasis on cloud computing and big data.

O'Hearn is currently working on a project to develop a new framework for managing large-scale data sets. The framework, which is called BigDataFlow, allows researchers to easily manage and analyze large data sets without the need for specialized software or hardware.

UPCOMING TRAINING AND EVENTS

- April 18: Data Management Workshop
  - Location: BCC Conference Room
  - Time: 9:00 AM - 12:00 PM
- April 25: Programming for Business and Computing
  - Location: BCC Conference Room
  - Time: 1:00 PM - 4:00 PM

MEET THE TEAM: Christine Martin

Christine Martin is a software engineer at the Business and Computing Center at Duke. She has been working at the BCC for five years and has worked on a variety of projects, including data management and cloud computing.

Martin is currently working on a project to develop a new tool for managing data sets. The tool, which is called DataQ, allows researchers to easily manage and analyze large data sets without the need for specialized software or hardware.

CONTACT

For more information or to get involved in the Business and Computing Center at Duke, please visit the website at https://www.bcc.duke.edu or contact the team at bcc@duke.edu.

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