CI-based Challenges and Opportunities for Community Colleges BRICCS Workshop 2021 October 18, 2021

Forough Ghahramani, EdD Associate Vice President for Research, Innovation, and Sponsored Programs NJEdge





Cl-based Challenges and Opportunities

- Challenges
 - Funding support
 - Existing resources that are insufficient or inappropriate for specific problems
 - O Minimal awareness among community of the CI resources available (regional, and national)
 - Lack of adequate training and understanding of how to use them
 - Leveraging the cloud
 - Access to collaboration opportunities
- Opportunities
 - Access to local, regional, and national resources
 - Access to communities for sharing expertise and information sharing
 - Collaborations for Workforce Development and Education
 - Cyber Training and Bridge to STEM Initiatives
 - NSF Campus Cyberinfrastructure Regional Connectivity Option
 - Northeast Big Data Innovation Hub's National Student Data Corps
 - Funding agency recommendation: Invest in workforce development projects



