

# XCRI Publications

Research Computing at a Business University: <https://dl.acm.org/citation.cfm?id=3333161> (PEARC 19)

Virtual Clusters in the Cloud: <https://dl.acm.org/citation.cfm?id=3355752> (PEARC 19)

Beyond Campus Bridging: A Retrospective of CRI Efforts: <https://dl.acm.org/citation.cfm?id=3333151> (PEARC 19)

Grid Technology for supporting Health Education and Measuring the Outcome: <https://dl.acm.org/citation.cfm?id=3229247> (PEARC 18)

Using the Jetstream Cloud to provide Science Gateway Resources: <https://dl.acm.org/citation.cfm?id=3101226> (CCGrid 17)

Cyberinfrastructure as a Platform to Facilitate Effective Collaboration between Institutions and Support Collaboratories: <https://dl.acm.org/citation.cfm?id=2974962> (SIGUCCS '16)

Implementation of Simple XSEDE-Like Clusters: Science Enabled and Lessons Learned: <https://dl.acm.org/citation.cfm?id=2949570>

XCBC and XNIT - Tools for Cluster Management in in Research and Training: <https://dl.acm.org/citation.cfm?id=2859613>

Extending XSEDE Innovations to Campus Cyberinfrastructure: [https://shodor.org/media/content/jocse/volume10/issue1/3\\_coulter.pdf](https://shodor.org/media/content/jocse/volume10/issue1/3_coulter.pdf) (JOCSE Vol 10, Issue 3)

## XCRI Presentations

Internet 2: Nuts & Bolts: Lessons learned in creating a User Friendly FOSS Cluster Config tool: [https://technodocbox.com/80573599-Computer\\_Networking/Nuts-and-bolts-lessons-learned-in-creating-a-user-friendly-foss-cluster-configuration-tool.html](https://technodocbox.com/80573599-Computer_Networking/Nuts-and-bolts-lessons-learned-in-creating-a-user-friendly-foss-cluster-configuration-tool.html)

## XSEDE Impact (Highlights)

Doane: <https://itnews.iu.edu/articles/2019/XCRI-team-supports-Doane-University-in-HPC-build-and-implementation-.php>

Univ. Cincinnati: <https://itnews.iu.edu/articles/2019/XSEDE%20personnel%20help%20University%20of%20Cincinnati%20create%20Advanced%20Research%20Computing%20Cluster%20.php>

South Dakota State University: <https://portal.xsede.org/user-news/-/news/item/8074>

Marshall: <http://racinfo.indiana.edu/impact/eot-highlights/articles/an-xsede-campus-bridging-success-cluster-installation-at-Marshall-University.php>