

**Robert McDonald**

Associate Dean for Research and Technology Strategies
Indiana University Libraries

In this capacity, he works to provide library information system services and discovery services to the entire IU system. In his portfolio he manages projects related to scholarly communications, new model publishing, and technologies that enable the Libraries to support teaching and learning for the IU Bloomington campus.

In his role as Deputy Director of the [Data to Insight Center](#), he works on new research related to large data analysis, storage and preservation through grant-funded and collaborative projects such as the [HathiTrust Research Center](#). His research interests include technology management and integration of lean and agile frameworks, data preservation, learning eco-systems, data cyberinfrastructure, and big data analytics.

Robert frequently presents and writes on a variety of topics and was editor of the E-Content column for *EDUCAUSE Review* in 2016 – 2017. He is active professionally with a number of national and international organizations and conferences, serving on the Educause Learning Initiative 2018 Annual Meeting Program Committee, the FORCE2017 Conference Program Committee, the HathiTrust Program Steering Committee, and as general co-chair for the ACM/IEEE Joint Conference on Digital Libraries in 2013 and 2017. At IU, Robert has chaired the Bloomington Faculty Council Technology Policy Committee since 2015 and holds a seat on the system-wide University Faculty Council. Prior to joining the IU Libraries, he served as the Director of Strategic Data Initiatives for the San Diego Supercomputer Center and as the Associate Director of Libraries for Technology & Research at the Florida State University Libraries. He earned his Master of Library & Information Science degree at the University of South Carolina and holds a Master of Music degree from the University of Georgia.