As summer turns to fall—too soon for the editor of this journal—the northern hemisphere’s academic calendar is getting started. After the past two years of COVID-directed activities, it feels good to be returning to a more typical start to the year. While we’re not out of the pandemic woods yet, by any means, it does feel as if we’ve turned a corner. Some of us have returned to pre-COVID modes of working and socializing, while others are finding the return to the status quo ante a bit more challenging.

If the pandemic has shown us one thing, it’s the power—and limitations—of technology to adapt to a changed world, and of our human ability to adapt, or not, to new habits of technology. We’ve covered many of these responses of adaptation in the pages of this journal over the past two years, and expect that many more innovations and lessons learned will be shared here in the years to come. Technological change is a never-ending process. Information Technology and Libraries will continue to share the ways cultural memory institutions adapt, respond, and react to changes in the technological tools we use.

As always, if you have lessons learned about technologies and their effect on our mission, we’d like to hear from you. Our Call for Submissions outlines the topics and process for submitting an article for review. If you have questions or wish to bounce ideas off the editor and assistant editor, please contact either of us at the email addresses below.

**THIS ISSUE’S CONTENTS**

The September “Public Libraries Leading the Way” column, “The First 500 Mistakes You Will Make While Streaming on Twitch.tv” by Chris Markman, Kasper Kimura, and Molly Wallner of the Palo Alto (California) Public Library, is all about lessons learned. The authors summarize the many things they discovered while launching, managing, and sustaining a library presence on Twitch.

Our peer-reviewed content this month showcases topics including public library broadband connectivity, two articles on aspect of chat reference, digitization, library management, and a learning object repository to support a cross-institutional, land-based, multidisciplinary academic initiative.

1. Measuring Library Broadband Networks to Address Knowledge Gaps and Data Caps / Chris Ritzo, Colin Rhinesmith, and Jie Jiang
4. Navigating Uncharted Waters: Utilizing Innovative Approaches in Legacy Theses and Dissertations Digitization at the University of Houston Libraries / Annie Wu, Taylor Davis-Van Atta, Bethany Scott, Santi Thompson, Anne Washington, Jerrell Jones, Andrew Weidner, A. Laura Ramirez, and Marian Smith
5. Using Machine Learning and Natural Language Processing to Analyze Library Chat Reference Transcripts / Yongming Wang
6. An Omeka S Repository for Place- and Land-Based Teaching and Learning / Neah Ingram-Monteiro and Ro McKernan