



# Gorffennol Digidol Digital Past - 2021

## AN ARGUMENT FOR ENVIRONMENTALLY SUSTAINABLE DIGITAL PRESERVATION

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Our collective actions are rapidly degrading our natural environment, leading to a set of interconnected crises that have the potential to radically destabilize our global society. To avert the most disastrous consequences, we must shift — in the next few years — to sustainable models in all aspects of society. This talk will argue for a swift, yet thoughtful, transition to sustainable digital preservation that takes into account the full life-cycle environmental impacts of the information and communication technology on which our digital preservation efforts rely. By applying Ehrenfeld's sustainability framework to digital preservation, and coming together as a global community of practice, we can substantially reduce the negative impacts of our work while continuing to secure our digital legacy and provide successful outcomes for our communities.

### Biography

Keith Pendergrass is the digital archivist for Baker Library Special Collections at Harvard Business School, where he develops and oversees workflows for born-digital materials. His recent research with Walker Sampson, Tessa Walsh, and Laura Alagna explores ways to integrate environmental sustainability principles into digital archives and preservation standard practice. He holds an MSLIS from Simmons College and a BA in History from Amherst College.