MAR13-2012-008271

Abstract for an Invited Paper for the MAR13 Meeting of the American Physical Society

Bringing the Physical Review into the Digital Age

MARK DOYLE, American Physical Society

Efforts to make the entire contents of the Physical Review available digitally began early in the 1990's and closely tracked the development of the World Wide Web itself. Not satisfied with just publishing electronic versions of newly published material, the APS also embarked on one of the first systematic digitizations of the entire contents of a major series of journals in any discipline. While all APS journals were online by 1997 and the backfile archive was completed in early 2002, the journals have continued to grow and adapt as the digital environment has matured. This talk will give an account of the evolution of APS journals through the digital transition, from boxes of backup tapes to the full-fledged, invaluable online resource it is today.