

998-00-78

Klaus Kaiser* (kkaiser@uh.edu), University of Houston, Department of Mathematics, Houston, TX 77204-3476. *Some Recent Issues on the Business of Journal Publishing: An Independent Point of View.*

In my talk, I will discuss some of the more recent developments in journal publishing, and where decisions, made by a typical independent journal, the Houston Journal of Mathematics (HJM, have been quite different from those made by large commercial publishers. In particular, I will address new developments like **Pay-Per-View** and the related trio of **Data Object Identifier**, **CrossRef** and **Metadata** which are all possibilities that have been initiated by commercial journals. The core of my article will address the problem of archiving older issues. I will explain why HJM found it more advantageous to go ahead in establishing a digital archive using its own funds instead of waiving copyright restrictions in exchange for having this done for free by one of the designated **Digital World Libraries**. (Received February 09, 2004)