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Composite of computer screens above a globe roughly corresponding to the location of the data. The screens were created with Mosaic software developed at the National Center for Supercomputing Applications (NCSA) for browsing the World Wide Web. This Internet technology enables scientists to make their information rapidly available to the global community. These and other issues are discussed in this special issue on computing. See the Editorial on page 871 and the News Reports, Perspectives, and Articles beginning on page 879. [Image: Kallick and B. Schatz at NCSA, using public domain sources on the Internet]