COMMUNICATING SCIENCE IN THE NEXT GENERATION: NEW IMPLICATIONS FOR THE EVOLVING DIGITAL LIBRARY

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ABSTRACT: Libraries and digital library efforts have played a key role in facilitating the communication of scientific research. Today networked computers have introduced a level of complexity because they allow types of transactions we didn't dare dream of before. Are customer expectations and current technologies converging? As our digital environments evolve almost faster than we can absorb, we must understand where scientific communication is moving in order to anticipate how our roles today will change. The Library Without Walls at Los Alamos National Laboratory will be used as an example of integrating leading digital library technology today with a view of what is on our horizon.