The Scholarly Commons: systemic visions of the future

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Maryann Martone: What if we just started from scratch and designed a system for current technology instead of trying to adapt our current pre-digital system? Such an exercise would cause us to examine our assumptions about the way things should be. And, once we knew what a system should look like, we could see how close we were to achieving it.... We will be engaging the FORCE11 community and our allies around the world to articulate their visions for the Scholarly Commons.

Over the past two years, the Scholarly Commons Working Group has embarked on several efforts to gather thoughts and ideas for a collective vision of the Scholarly Commons. This session will contribute to this larger effort, specifically by reaching out to others that are working on efforts for the future of scholarly communications in some way, to see what we can learn by evaluating these prospective systems of scholarship.

After a brief introduction to the terminology and models from systems theory, such as stocks, flows, and feedback loops, prospective systems will be introduced, and we will work in groups to analyze these systems, with the goal of converging upon a collective understanding of the systemic elements, interconnections, and purpose of the scholarship of the future.