Cameras We Cannot Picture

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The world of imaging has evolved from its humble origins as a pinhole camera to its current incarnations of very large (Hubble Space Telescope) and very small (pill cameras that one swallows). Last 10 years, in particular, has seen more rapid growth in our ability to record static and moving images than anytime in human history. This has been enabled by replacing film with semiconductor devices for recording imagers.

I argue that as dramatic as this progress has been, the future will bring even more startling and unimaginable changes due to the integration of imaging with equally spectacular progress in computing, communications and storage technologies.

4pm, Wednesday, April 12, 2010
Carlson Auditorium
Center for Imaging Science, Bldg. 76

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