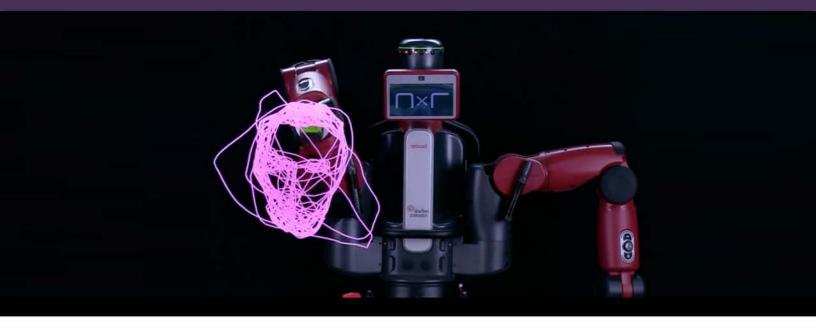


Robot Artists and Automating Art

presented by Todd Murphey

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The Firehouse Grill 750 Chicago Avenue Evanston Robots are integrating into our lives as we are increasingly driven by driverless cars, have vacuums that autonomously clean our homes, and expect machines to deliver our packages. These capabilities seemingly mimic only low-level human capabilities, and the automation that enables them tends to be designed with these low-level capabilities in mind. Robots that create artwork confront us with a different viewpoint of automation, a viewpoint that encourages us to wonder whether robots may be able to have creative capabilities similar to those we usually hold in reserve for ourselves. If a robot draws a beautiful portrait, is it creating art? Is it thinking? We will discuss robots that create art, how they do so, and consider both opportunities and risks artistic robots might create.