



You Are Now X by Y

By [Julia Morton](#)

You are now on display at Bit Forms gallery where artist Daniel Rozin has created five interactive sculptures that merge humans and machines into seamless works of art.

Using interactive video, algorithms, and mechanical engineering, Rozin creates mirrors made of metal, wood or computer screens that react to your presence. Rozin's art machines can see you, and they both respond to and encourage your behavior.

"Mirrors Mirror" measures 88 x 66 inches, and is made up of 768 polished steel tiles with a camera placed in the center of the vertical rectangle. Your movements are translated into digital pixels that appear on, or move the work's reflective surface; creating both abstract and figurative patterns.

People waving their hands and jumping around may look more like entertainment than art to some, but what we're witnessing is the essences of the creative process as the conceptual is made interactive, and the viewer becomes the creator/performer.

The works themselves are beautifully built. Nearly silent, they whirl and flip into patterns we recognize as ourselves. "Rust Mirror" is similar to "Mirrors Mirror" in construction. Set on a gravel carpet with its metal tiles rusted, however, the work's meaning takes on an ecological aspect. When not in use its surface tiles flip down the face in a pattern that mimics raindrops.

The piece "X by Y" randomly moves through all the possibilities of the Cartesian axes that organizes the picture plane, bring the minimalist beauty of the grit to life like no static drawing or sculpture could.

With computers and cell phones—and soon iPads—in hand, our evolving relationship with technology is no longer science fiction. For Rozin and the artists of Bit Forms, interactivity is not a limited branch of history like Kinetic, or Op Art was, because it's not confined by any one theory or style, instead they are commenting, each in their own way, on our present condition and the future of art with machines.

Through Mar. 20, [Bit Forms](#), 529 W 20 St. 2fl., 212-366-6939.