Ming Hsieh Institute
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Celebrating the 50th Anniversary of the Viterbi Algorithm through Arts

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Title: The Viterbi Algorithm: 50 Years Connection People

Inspiration

The Viterbi algorithm is a crucial element in modern telecommunications, connecting people all around the world. That is the inspiration for this collage & illustration.

This illustration is a surreal landscape, emphasizing the Viterbi Algorithm as the key element in the communication between distant people.

The sky was made using colored chalks over a black textured canvas. Small elements were made using color markers over white tick paper. The world is a photo composition of a plastic sphere and a net. These shapes were modified using digital color filters to enhance textures, colors and shadows.

The final collage was created superimposing the processed images.