Dr. Sergei Gepshtein

Dr. Sergei Gepshtein is trained in neurobiology, perceptual psychology and vision science. He investigates visual perception and visually guided action from the mechanistic point of view of systems neuroscience and from the point of view that respects visual experience as a research focus in its own right.

He is a member of the Center for Neurobiology of Vision at the Salk Institute for Biological Studies in La Jolla, where he studies the boundaries of visual perception in the natural world and in visual media using methods of sensory psychophysics and computational neuroscience. He also directs the Collaboratory for Adaptive Sensory Technologies, which he founded at the Salk Institute in 2015.

As a founding member of the SD|World Building Institute and as an inaugural recipient of the Harold Hay Award from the Academy of Neuroscience for Architecture, he is increasingly involved in research on built environments and the design of immersive media.

Presentation title:
**Walking Through Structured Light.**