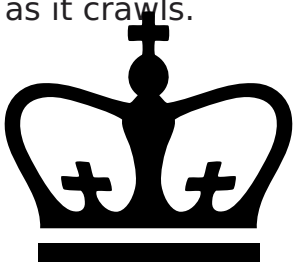


Stunning Video Shows Neurons in Action

Summer 2019

A team of Columbia engineers and neuroscientists has created liveaction 3D videos that reveal how the brain coordinates movement. Using SCAPE, a cutting-edge microscope developed by Columbia biomedical engineer and radiologist Elizabeth Hillman, they were able to observe the nervous system of a fruit-fly larva as it crawls.



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