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New Neurons Form in Adulthood  
Why Is Development So Illogical?  
Unusual Bimetallic Catalyst Synthesized

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(Left) Optic flow images (retinal pattern velocities caused by scene motion) from a rotating sphere and cylinder. (Right) Shapes causing the images, as derived by a computational vision process. Such processes use mathematical models of physical laws and assumptions about nature to recover physical information about scenes from input images. See page 1299. [John Aloimonos, Computer Science Department, University of Rochester, Rochester, New York 15627]