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About the cover: Defect diffusion in nanomagnet chains. (top) SEM micrograph of a nanomagnet chain with logically opposite input nanomagnets on each end. (bottom) Time-lapse PEEM images showing a defect pair diffusing through a nanomagnet chain. The defect pair highlighted with a red marker. See “Computing in Thermal Equilibrium With Dipole-Coupled Nanomagnets” by Carlton *et al.*, p. 1403.