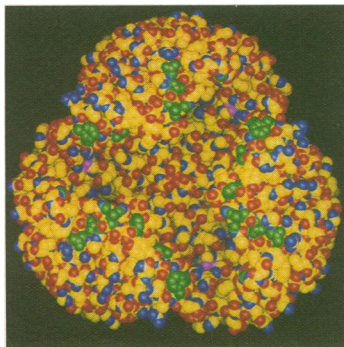


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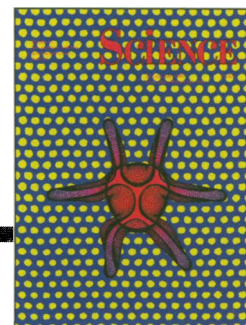
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Collage of domain shapes and patterns. The foreground figure illustrates a magnetic field-induced branching instability of a droplet in a thin layer of ferrofluid. The color graduation illustrates the evolution of the droplet's shape, and contours of successive intermediate states are superimposed. The background shows an ordered

"bubble" domain pattern, recorded in a thin magnetic garnet film in the presence of a small magnetic field. See page 476. [Illustration: M. Seul and S. Cullerton. Foreground adapted from computer simulations of D. P. Jackson, R. E. Goldstein, and A. O. Cebers]



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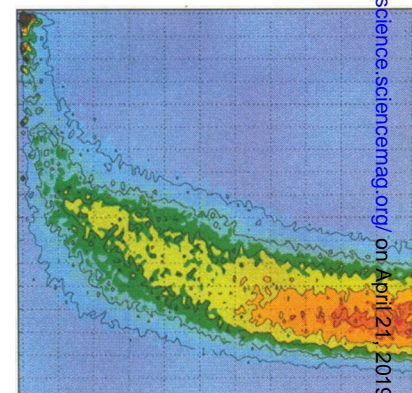
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