



Optical microscope images of a colloidal capsule with an inhomogeneous shell, buckled under an external osmotic pressure; scale bar is $35 \mu\text{m}$ (top). Numerically simulated shell similar to the experimental capsule; color reflects spatially varying shell thickness (bottom). Elapsed time increases from left to right. [Sujit S. Datta *et al.*, Phys. Rev. Lett. **109**, 134302 (2012)]

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