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Highlight Image: Stretchable Silicon

Courtesy Univ. Illinois Urbana-Champaign

A method to form fully stretchable ribbons of single-crystal silicon has been developed. Wavy diodes and transistors fabricated performed as well as traditional devices, and could be repeatedly stretched and compressed without damage, and without significantly altering electrical properties.

[[Science](#), published online Dec. 15, dx.doi.org/10.1126/science.1121401]

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