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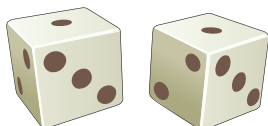
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[dx.doi.org/10.1126/science.aaa2491](http://dx.doi.org/10.1126/science.aaa2491)

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[dx.doi.org/10.1126/science.aaa6090](http://dx.doi.org/10.1126/science.aaa6090)

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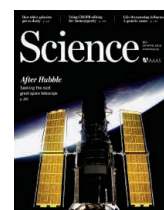
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By Marion Ronit Munk and René Rückert

### ON THE COVER



The Hubble Space Telescope on the payload bay of the space shuttle Endeavour during its first servicing mission, in December 1993. Astronauts repaired flawed optics that had crippled most of Hubble's instruments since its launch almost 4 years earlier. The mission gave Hubble a new lease on life and inaugurated its brilliant astronomical career. See page 386. Photo: © Corbis

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