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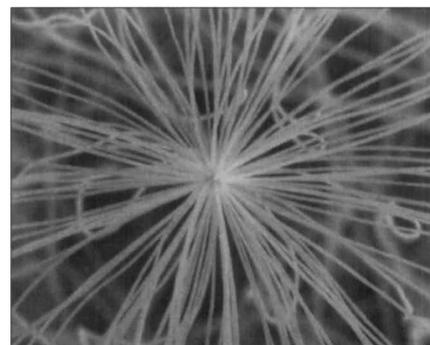
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ON THE COVER: Scanning-electron micrograph of silica nanowires generated by heating SiC + Co at 1500°C for 30 min under an Ar-CO atmosphere. This is a typical three-dimensional image of nanowires radiating from a central spherical Co-rich particle. For more on this topic, see the article by M. Terrones et al. that begins on page 43.

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