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Robotics engineer Hiroshi Ishiguro and his mechanical doppelgänger "Geminoid." No matter how uncannily human some of today's robots may Downloaded from http://science.sciencemag.org/ on February 9, 2017

seem, the resemblance is skin deep. An ongoing challenge is endowing robots with the capability to sense their environment and the wits to comprehend it. See page 178. *Photo: Osaka University* 



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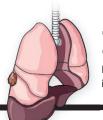
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