Hallway Monitoring with Sensor Networks

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Our hallway sensor network in Braunschweig, Germany. It can monitor people as they pass by, using 180 load sensors and 30 sensor nodes. The testbed will be available to the public: http://wisebed.eu.

The construction is highly affordable: approx \$15 per sensor (compare with \$300 for industrial load cells). Accuracy was not a design concern.

