Here's a robot that will roam your home or office seeking intruders. The Searching Security Robot was designed by Ian Smith and his fellow students in a mechatronics' course at Colorado State University. It sits on motor-powered wheels and its eyes consist of an ultrasonic range finder to keep it from bumping into walls. Once it's set up, the robot will roam a building seeking moving objects. It has four infrared sensors that detect motion in 360 degrees. When a moving object is detected, the robot sounds its alarm.

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