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Green-fingered robot to take on garden chores

SCIENTISTS HAVE created a green-fingered robot that can prune roses and trim bushes, making light work of gardening chores.



Trimbot uses mapping technology to find its way around the garden and performs horticultural tasks with its advanced cutting tools.

Professor Bob Fisher, *inset*, from the University of Edinburgh's School of Informatics, said: "Getting the robot to work reliably in a real garden was a major feat of engineering."

Developers fitted five pairs of cameras and a flexible robotic arm to an automated lawnmower, and created algorithms that enable the robot to compare overgrown bushes with ideal final shapes as it trims.

