Hardware Development and Robotics

Gert van Loo has developed a General Purpose Input/Output (GPIO) expansion board for the Raspberry Pi, called the Gertboard. The board is able to control flashing light-emitting diodes (LEDs), and connect to servo motors, sensors and other electronic components.



Gerthoard & Motor

Enthusiast 'Bodge N Hackitt' is planning to connect a robotic arm to the USB port and GPIO header of a Raspberry Pi.

The first part of his series of articles entitled 'Skutter' can be found on pages 10-11.



OWI USB Robotic Arm Kit

Over the coming months we will be following these and many other interesting home-grown projects.

