My astromech Droid

Written by Administrator
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The R3D3 Web Site is dedicated on my personal Astromech Droid **R3D3**.

{besps}r3d3/v3{/besps}

 My robot is in charge of my Home Automation. Connecting permanently on internet, **R3D3**, with its french natural speaking voice, can read my emails, reminder my appointment, controls the lights of my house, plays my mp3 songs, ...

 R3D3 is in charge of the home security, intrusion, fire, ...

 Its hardware platform consists of several powerful microcontrollers for multitasking, with electronics specialized bus like I2C, SPI, ...

 R3D3 has a motorized head with cameras and captors. It can move with 2 powerful motors, and a lot of infrared and ultrasonics captors.