

## Mechatronics Electronic Control Systems In Mechanical And Electrical Engineering By Bolton W 5th Fifth Edition 2011

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Mechatronics, which is also called mechatronics engineering, is a multidisciplinary branch of engineering that focuses on the engineering of both electrical and mechanical systems, and also includes a combination of robotics, electronics, computer, telecommunications, systems, control, and product engineering. As technology advances over time, various subfields of engineering have succeeded in ...

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Mechatronics is the integration of electronic engineering, mechanical engineering, control and computer engineering. From auto-focus cameras to

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Bolton, Mechatronics: Electronic Control Systems in Mechanical and Electrical Engineering, Addison Wesley Longman, New York, NY, 2nd Ed., 1999.

### **Links [engineering.nyu.edu]**

These products are essentially mechanical in nature but could not function without electronics and computer control systems. The Mechatronics and Robotic Systems programme at XJTLU is a new cutting-edge major for a fast-growing industry. Students on this programme can learn and apply technologies in mechanical engineering, electronics ...

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