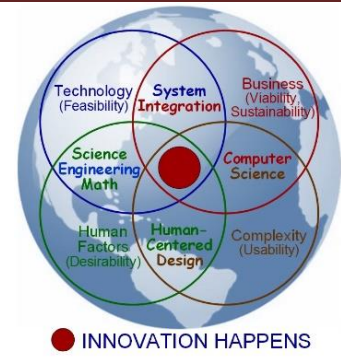
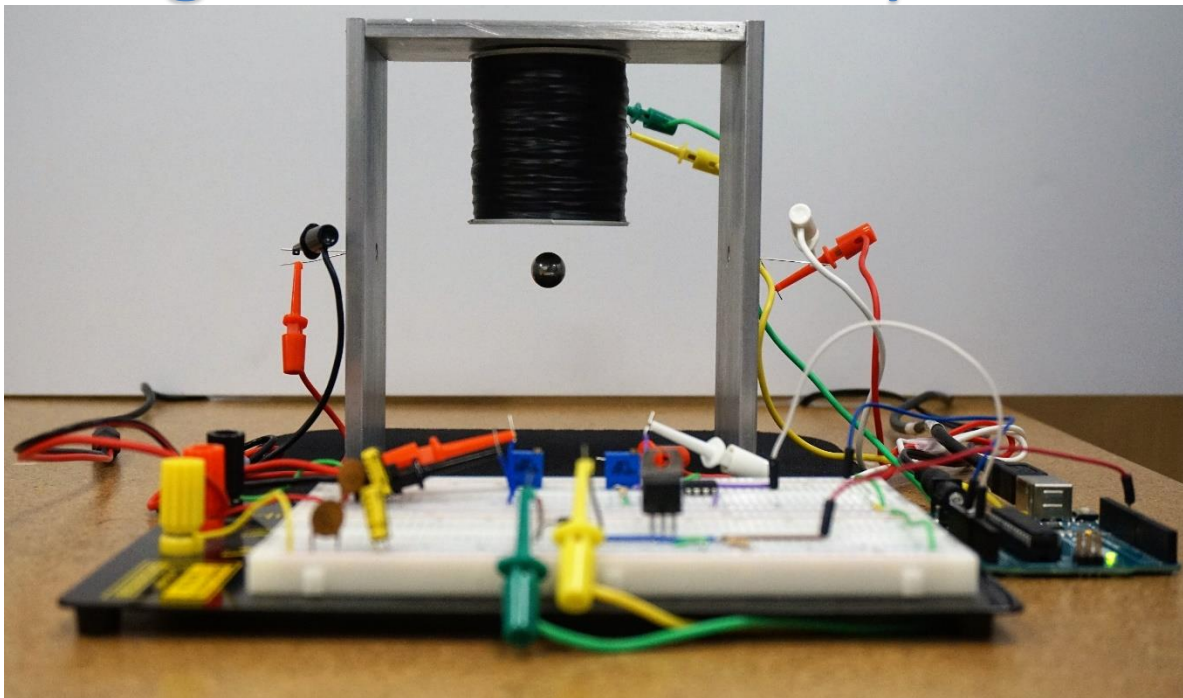


Multidisciplinary Mechatronic Innovations



Magnetic Levitation System



Complete System Includes:

- Custom-Designed Electromagnet with Stand and Ball
- Ball Sensor: Infrared LED and Phototransistor
- Breadboard and Wires
- Electronic Components: Transistor, Diode, Op-Amp, Potentiometers, Resistors, Capacitors
- Arduino UNO with USB Cable and Power Adapter
- Magnetic Levitation PD/PID Control Program
- 24V 1A AC/DC Power Adapter
- Detailed 650-page High School / University Case Study

\$399

Dr. Kevin Craig

**Professor of Mechanical Engineering & Director, Center for Innovation
Hofstra University**

208 Pleasant Drive, Bay Shore, NY 11706 Phone: 518-858-3771 Kevin.Craig@multimechatronics.com