

## **Reading list for Project Course in Applied Physics, CDIO, TFYA92, 2020**

### **Books**

Allen, M. P., Tildesley, D. J., (1989) *Computer simulation of liquids* Oxford : Clarendon, 1989.

ISBN: 0198556454

For the project Computational physics.

Svensson, T., Krysander, C., (2011) *Projektmodellen LIPS* Lund : Studentlitteratur, 2011.

ISBN: 9789144075259

For both projects.

### **Articles**

D'Amico A., Di Natale C., Sarro P. M., Ingredients for sensors science *Sensors and Actuators B* 207 (2015) s.1060-1068.

For the project Design, processing, and test of a sensor system.

### **Websites**

*The CDIO Initiative* <http://www.cdio.org>

### **Other**

*Övrig rekommenderad läsning för projektet Design, tillverkning och test av ett sensorsystem:*

Other recommended reading for the project Design, processing, and test of a sensor system: Book chapters, articles and other reading materials which will be suggested throughout the project course, reading on constructive feedback.