## Bogliste Efterår 2019/Booklist Autumn 2019

Below you will find a list of courses and related literature for the 1st Semester,

Master in Mechatronics and Master in Innovation & Business.

You are ONLY supposed to purchase books related to the courses that you have enrolled for

Please order and pay your books through the university's bookshop www.studenterboghandel.dk and you can pick up your books at Campus Sønderborg.

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# (Masterprogramme 1th. Semester Mechatronics and Innovation & Business)

#### **INNOVATION & BUSINESS**

# <u>AUDI</u>

Will be informed later.

#### **DTPS**

No books required.

# <u>INPR</u>

Will be informed later.

## <u>SRP</u>

Will be informed later.

# **MECHATRONIC**

#### **COS (All profiles)**

Will be informed later.

# **AME (All profiles)**

Will be informed later.

# OIP (Only Cyper, Embedded and Power profile)

Will be informed later.

#### **SES (Only Cyper, Embedded and Power profile)**

Data Structures and Algorithm Analysis in C++. 4<sup>th</sup>. Edition.

Print ISBN: 9780132847377, 013284737X eText ISBN: 9780133404180, 0133404188.

#### **ESD (Only Embedded and Cyber profile)**

Applying UML Patterns: An introduction to Object Oriented Analysis, Design and Iterative

Development.

3rd. Edition, 2004.(Craig Larman).

#### **PESE (Only Powe profile)**

The LTSpice IV Simulator: Manual, methods and

applications.

ISBN: 13-978-3899292572.

Electronics Circuit SPICE Simulations with LTspice:

A Schematic Based Approach (2015-02-26)

ISBN: 10-158649219.

#### **MICRO 1 (Only Microtechnology profile)**

Will be informed later.

# PHYSDFR (Only Michrtechnology profile)

Power Electronics; Converters, Applications and Design.

3<sup>rd.</sup> Edition

ISBN: 978-0-471-22693-2

VIT (Only Microtechnology profile)
Surface Analysis. (J.C. Vickerman, I.S. Gilmore).
2<sup>nd</sup>. Edition, ISBN: 978-0470017647bba.

10.07.2019/BA