

2025-2026

Learning materials


 Master System Design  
MSD1-

title	edition	author	publisher	ISBN	price	purchase	MSD1-S1
Design Concepts and Strategies for Precision Engineering	2	S. van den Berg	Berg Precision Publishing	9789082971125	36,00	yes	SDDADPT
Dynamics	14	Hibbeler R.	Pearson	9780133915389	140,00	yes	
Mechanical Vibrations	5	Rao S.	Pearson	9780132128193	80,00	yes	
Networked Systems in Industry 4.0	1	Reinhard Langmann	World Scientific Publishing	9799811296550	145,00	yes	
Sensors and Actuators, engineering system instrumentation	2016	Clarence W. de Silva		9781466506824	106,00	yes	SDDAMSAT
Feedback Control of Dynamic Systems	8	Gene F. Franklin		9781292274522	80,55	yes	SDDACET

<b>Status concerning purchase yes/no</b>  yes = required (necessary purchase) no = purchase in consultation with teacher (in class) The prices of books and readers are indicative prices. <i>Please note that there is a cheaper version of the Dynamics book available that you can buy instead of the hard cover version. The cheaper version is a paperback version - ISBN; 9781292171951</i>	<b>Laptop</b>  A laptop is compulsory for your study.  <a href="#">You will find the required specifications for the laptop on the "Fresh at Fontys" site.</a>
Materials indicated 'Fontys' as publisher, can be purchased at Fontys as from lesson week 1.	
<b>Study</b> MD1-S1 = Master System Design year 1 MD1-S2 = Master System Design year 1	DLE = Digital Learning Environment