



## Course Design Methods for Control Systems, Spring Term 2009-2010

### Homework Series 4

<i>Assignment number</i>	<i>Exercise number in Lecture Notes</i>	<i>Page number in Lecture Notes</i>	<i>Points</i>
4.1	5.13	238	2+2+2
4.2	5.14	238	4
4.3	6.4	283	3
4.4	6.7	285	6+2
4.5	6.13-a,b,c	286	2+2+2

### Assessment

Your grade for homework assignment 4 is determined by

$$h4 = \frac{p4}{p4_{\max}}$$

with  $p4$  the total number of points and  $p4_{\max} = 27$ . The grade is rounded off to two-decimal accuracy.

### Return date

The deadline for submitting solutions is June 7, 2010. Please hand in your solutions personally or send them by *regular mail* to

Siep Weiland  
Department of Electrical Engineering (Pt. 4.35)  
Eindhoven University of Technology,  
P.O. Box 513  
5600 MB Eindhoven.

Please avoid email submissions. Don't forget to include your name and return address on solution sets. Handwritten solutions are equally good as fancy L<sup>A</sup>T<sub>E</sub>Xoutput.  
Good luck!!