

From: [Sigurd Skogestad](#)
To: [Risvan Dirza](#); [Saket Adhau](#); "[Allyne dos Santos](#)"; [Asli Karacelik](#)
Cc: [Dinesh Krishnamoorthy](#)
Subject: RE: APC PhD part
Date: mandag 19. oktober 2020 15:06:00

Hello PhD students in APC course

I hope you are ready to start the "multivariable control" (PhD) part of the course.
It is based on my book on Multivariable feedback control.

I would like to have some discussion sessions with you.

Note: Before we have the session you should have read the material in the book.

Here is my proposal (Thursday 10 to 12).

05 Nov: Discuss Ch.1, Ch. 2 (SISO control), Appendix, Ch. 3 (intro to MIMO control)
26 Nov: More Ch3. + Ch.4 (system theory) + Ch. 10 (control structures, mostly covered in part 1 of the course)
10 Dec: Ch. 5+6 (controllability)
05 Jan: Deadline "project" (this is not really a project, more like a required matlab exercise)
07 Jan: Q&A
14 Jan: Exam (oral)

See also here:

http://folk.ntnu.no/skoge/vgprosessregulering/phd_course/

-Hilsen Sigurd

From: Dinesh Krishnamoorthy <dinesh.krishnamoorthy@ntnu.no>
Sent: Monday, October 19, 2020 2:37 PM
To: Sigurd Skogestad <sigurd.skogestad@ntnu.no>
Subject: APC PhD part

Hi,

The following are the PhD students taking the APC course:

- Risvan Dirza
- Saket Adhau
- Allyne M. Dos Santos
- Asli Karacelik (asli.karacelik@ntnu.no) - holden's student

Cheers,
Dinesh