Course Plan 2016

Lecturer: Sigurd Skogestad (skoge@ntnu.no)
Exercises: Julian Straus (julian.straus@ntnuno)

Note, that the days of the lecture may change.

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| Week/Date | Lecture | Exercise |
| Week 34 / 22.08. | 0. Introduction1. Plant-wide control procedure | Exercise 1 out (2 weeks) |
| Week 35 / 29.08. | 2. Self-optimizing control |  |
| Week 36 / 05.09. | 3. Self-optimizing control | Exercise 1 deadlineExercise 2 out (1 week) |
| Week 37 / 12.09. | 4. Self-optimizing control | Exercise 2 deadlineExercise 3 out (1 week) |
| Week 38 / 19.09. | 5. Regulatory layer, TPM Selection | Exercise 3 deadlineExercise 4 out (2 weeks) |
| Week 39 / 26.10. | 6. Controller Tuning |  |
| Week 40 / 03.10. | 7. Advanced control structures | Exercise 4 deadlineExercise 5 out (2 weeks) |
| Week 41 / 10.10. |  |  |
| Week 42 / 17.10. |  | Exercise 5 deadlineExercise 6 out (2 weeks) |
| Week 43 / 24.10. |  |  |
| Week 44 / 31.10. |  | Exercise 6 deadline |

There will be two guest lectures given by

* Stig Strand: MPC application in Statoil
* Krister Forsman: Advanced process control in Perstorp

The dates of both guest lectures have to be defined