

Tentative schedule of digital control lectures in 2006

| No. | Date | Details of the lecture |
|-----|------------|--|
| 1 | 27-07-2006 | Connecting things together |
| 2 | 31-08-2006 | Connecting things together, completed |
| 3 | 03-08-2006 | Linearity, until convolution theorems |
| 4 | 07-08-2006 | BIBO Stability, Z-transform |
| 5 | 10-08-2006 | Z-transform |
| 6 | 14-08-2006 | Frequency domain analysis (Chapter 5) |
| 7 | 17-08-2006 | Frequency domain analysis (Chapter 5) |
| 8 | 21-08-2006 | Identification (Chapter 6) |
| 9 | 24-08-2006 | Identification (Chapter 6) |
| 10 | 28-08-2006 | Identification (Chapter 6) |
| 11 | 31-08-2006 | Identification (Chapter 6) |
| | 04-09-2006 | First class test |
| 12 | 07-09-2006 | Preliminaries of control (Chapter 7) |
| 13 | 11-09-2006 | Preliminaries of control (Chapter 7) |
| 14 | 14-09-2006 | PID control (Chapter 8) |
| 15 | 18-09-2006 | PID control (Chapter 8) |
| 16 | 21-09-2006 | Pole placement control (Chapter 9) |
| 17 | 25-09-2006 | Pole placement control (Chapter 9) |
| 18 | 28-09-2006 | Predictive models, minimum variance (Chapter 11) |
| 19 | 05-10-2006 | minimum variance, gen. minimum variance (Chapter 11) |
| 20 | 09-10-2006 | Generalized predictive control (Chapter 12) |
| 21 | 12-10-2006 | Generalized predictive control (Chapter 12) |
| 22 | 16-10-2006 | Adjustment/revision |
| | 19-10-2006 | Second class test |
| 23 | 31-10-2006 | State space approach (Chapter 14) |
| 24 | 02-11-2006 | State space approach (Chapter 14) |
| 25 | 06-11-2006 | State space approach (Chapter 14) |
| 26 | 09-11-2006 | State space approach (Chapter 14) |