

Schedule of EDISP course, version: October 13, 2012

Lecture [121, Tue 14:15-16:00]	Hw	Week			Lab [022, Mon 8:15-12:00]
DT – signals, frequency concept		2.10.2012	1	1.10.2012	<i>No lab</i>
Transform notion, FT, DTFT		9.10.2012	2	8.10.2012	<i>No lab</i>
Windowing, FFT		16.10.2012	3	15.10.2012	Introduction (all groups)
Instantaneous spectrum (STFT)		23.10.2012	4	22.10.2012	L1:Signals, systems, frequency (N group)
LTI systems, convolution, z-transform		30.10.2012	5	29.10.2012	L1:Signals, systems, frequency (P group)
Filter design (FIR & IIR)	h	6.11.2012	6	5.11.2012	L2:Spectral analysis (determ.) (N group)
Filter decign (cont.)	H	13.11.2012	7	12.11.2012	L2:Spectral analysis (determ.) (P group)
Test I		20.11.2012	8	19.11.2012	L3:Instantaneous spectrum (N group)
FFT applications		27.11.2012	9	26.11.2012	L3:Instantaneous spectrum (P group)
Signal processors		4.12.2012	10	3.12.2012	L4:Filter design (N group)
2D signals		11.12.2012	11	10.12.2012	L4:Filter design (P group)
2D signal processing	h	18.12.2012	12	17.12.2012	L5:Signal processors (N group)
<i>holidays</i>		25.12.2012	13	24.12.2012	<i>holidays</i>
<i>holidays</i>		1.1.2013	14	31.12.2012	<i>holidays</i>
Stochastic signals, ACF, PSD	H	8.1.2013	15	7.1.2013	L5:Signal processors (P group)
Test II		15.1.2013	16	14.1.2013	L6:Image processing (N group)
advanced techniques		22.1.2013	17	21.1.2013	L6:Image processing (P group)
		29.1.2013	18	28.1.2013	<i>Spare</i>

h - homework given, **H**-homework due