

Courses

Courses given by the Laboratory of Computer and Information Science.

Spring Semester 2000

Code	Course	Lecturer	Course Assistant
Tik-61.140	Signal Processing Systems	O. Simula	M. Koskela, J. Parviainen
Tik-61.152	Seminar on Computer and Information Science	S. Kaski	
Tik-61.233	Computer Vision	J. Laaksonen	J. Iivarinen
Tik-61.256	Learning Models and Methods	P. Pajunen	E. Bingham
Tik-61.261	Principles of Neural Computing	J. Karhunen	V. Vuori
Tik-61.182	Special Course II: <i>Information Retrieval and Statistical Natural Language Processing</i>	S. Kaski, E. Oja, K. Lagus	
Tik-61.183	Special Course III: <i>Randomized Algorithms</i>	H. Mannila, J. Seppänen	

Fall Semester 2000

Code	Course	Lecturer	Course Assistant
Tik-61.123	Computer Architecture	M. Huttunen	M. Rättö
Tik-61.124	Special Project in Computer Architecture	M. Huttunen	M. Rättö
Tik-61.231	Principles of Pattern Recognition	V. Vuori	M. Aksela
Tik-61.238	Statistical Signal Modelling	P. Pajunen	E. Bingham
Tik-61.246	Digital Signal Processing and Filtering	O. Simula	M. Koskela, V. Siivola, J. Parviainen
Tik-61.247	Digital Image Processing	M. Peura	J. Särelä
Tik-61.263	Advanced Course in Neural Computing	S. Kaski	J. Peltonen
Tik-61.181	Special Course I: <i>Bioinformatics</i>	S. Kaski, H. Mannila	J. Nikkilä
Tik-61.184	Special Course IV: <i>Unsupervised Learning</i>	M. Girolami, A. Hyvärinen	P. Hoyer
Tik-122.101	Special Course V: <i>Data Mining and Telecommunications</i>	H. Mannila, J. Hollmén, J. Seppänen	

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Tik-61.261	Principles of Neural Computing	J. Karhunen	V. Vuori
Tik-61.182	Special Course II: <i>Information Visualisation</i>	S. Kaski, K. Puolamäki	
Tik-122.102	Special Course VI: <i>Principles of Data Mining</i>	J. Hollmén, H. Mannila, J. Seppänen	

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T-61.263	Advanced Course in Neural Computing	S. Kaski	J. Peltonen
T-61.271	Information Visualisation	K. Puolamäki	J. Venna
T-61.181	Special Course I: <i>Independent Component Analysis</i>	E. Oja, J. Karhunen	A. Honkela
T-61.184	Special Course IV: <i>Statistical (Adaptive) Language Modeling</i>	K. Lagus, M. Kurimo	
T-122.101	Special Course V: <i>Inference and Learning in Bayes Networks</i>	J. Hollmén, H. Mannila, J. Seppänen	

