



Univerza v Ljubljani, Fakulteta za elektrotehniko
LDOS - Laboratorij za digitalno obdelavo signalov, slik in videa (<http://ldos.fe.uni-lj.si>)

in



 SLOVENIA SECTION

IEEE slovenska sekcija (<http://www.ieee.si>)

vabita na predavanje z naslovom:

"Social Signal Processing: understanding nonverbal communication in social interactions"

v sredo, 19.01.2011 ob 10:00 uri v multimedijiski dvorani FE, ULFE, Tržaška 25, Ljubljana.

Predaval bo Dr. Alessandro Vinciarelli (<http://www.dcs.gla.ac.uk/~vincia/>) z Univerze v Glasgowu

Povzetek predavanja:

There is more than words in linguistic communication. Whenever involved in social interactions, people display a wide number of nonverbal behavioural cues (facial expressions, vocalisations, gestures, postures, etc.) that add entirely new layers of meaning to the words being uttered. Social Signal Processing is the new, emerging domain aimed at conceptual modelling, automatic analysis and machine synthesis of nonverbal cues used as social signals, i.e. signals conveying information about social actions, social relations, social emotions and social attitudes. The goal of this talk is to illustrate the general aspects of the domain, present some examples of SSP works, and show how SSP can be helpful to make computers more adept and robust to realistic socio-cultural phenomena.

Vljudno vabljeni,

Marko Tkalčič