subj.-avg. and eeg-applied CSP components [8-12 Hz] 110 CSP filtered EEG, relative amplitude [%] 100 90 ERS 1 (EV = 1.28dB) 80 ERS 2 (EV = 1.03dB) ERS 3 (EV = 0.82dB) ERS 4 (EV = 0.69dB) ERD 3 (EV = -2.40dB) 70 ERD 2 (EV = -3.06dB) ERD 1 (EV = -3.88dB)-1500500 -2000-1000-5000 time around response [ms]