



WEARPLEX Beta Workshop: EMG recording applications



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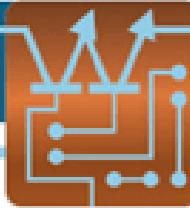
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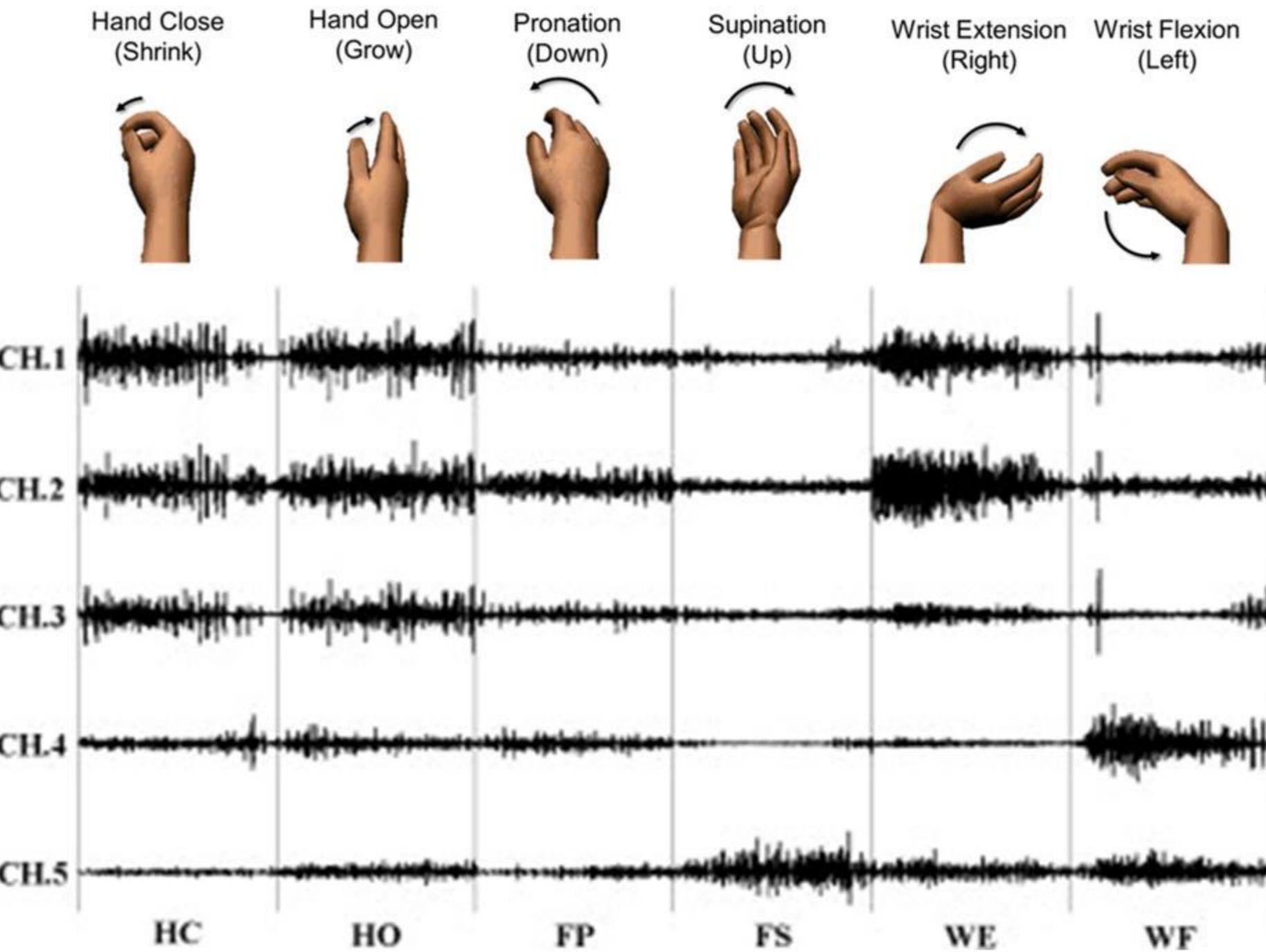
24th March 2021



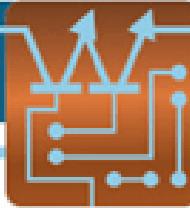
H2020-ICT-02-2018



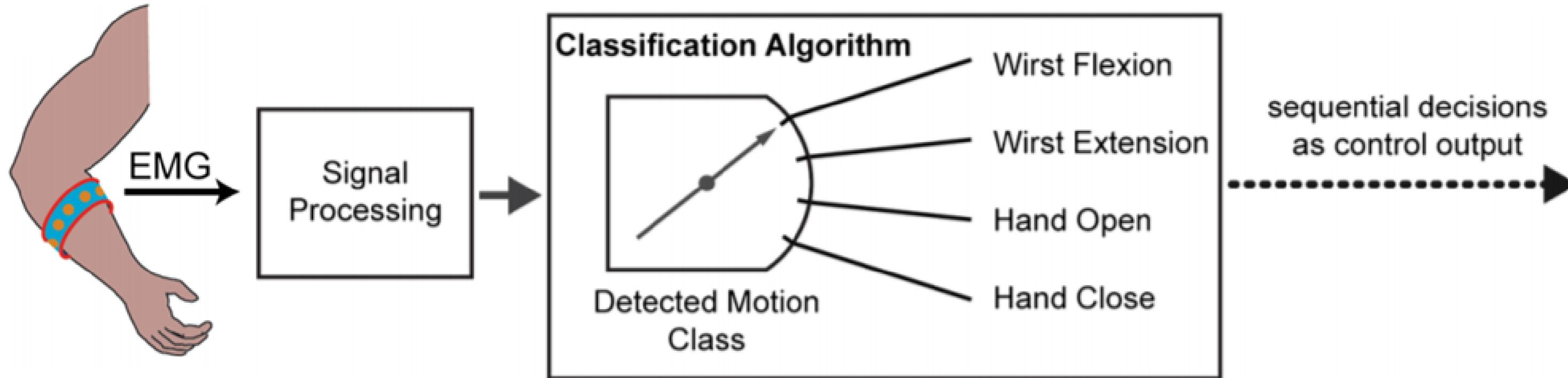
The principle of multichannel EMG



R. N. Khushaba et al., *Expert Syst. Appl.*, vol. 61, 2016.



Multichannel EMG for intuitive control



A. D. Roche et al., *Curr. Surg. Reports*, Mar. 2014.



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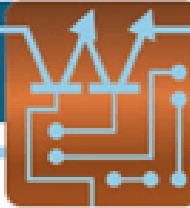
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State of the art approach



 THALMICLABS™



 CTRL-Labs

Facebook
Reality Labs





WEARPLEX approach Textile, dry and 48 channels

