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Triggering a change

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TRIGGERING A CHANGE

Switching behaviour in multi-articulating hand prostheses

STELLINGEN

1. Good performance on one myo-controlled task is not a guarantee for good performance on another myo-controlled task (*this thesis*).
2. The broadly accepted 'general myocontrol skill' does not exist (*this thesis*).
3. The users' proportional and switching control skills should be assessed separately when opting for a multi-articulating hand prosthesis (*this thesis*).
4. Even though it is a difficult task, switching can be learned (*this thesis*).
5. The role of a therapist can never be completely taken over by training in a digital environment (*this thesis*).
6. Mastering control over a prosthetic hand is a personal journey which requires a personalized approach (*this thesis*).
7. Assistive devices should always be an extension or an addition to its user, never the other way around.
8. Een technisch geneeskundige is door zijn expertise op deelgebieden van de geneeskunde, technische wetenschappen en informatica op zijn plaats als onderzoeker in het veld van bewegingswetenschappelijke revalidatie.
9. Eén bezige bij brengt niet zoveel nectar binnen – een korf vol bijen zorgt voor volle honingraten. – *Jelle Visser*
10. Achteraf is het mooi wonen.

Anniek Heerschop
Groningen, May 17 2023