

Referent/in

Egger, Hubert (Wien AT)

Otto Bock HealthCare Products Ges.m.b.H, Wien

Titel

Mehrere Freiheitsgrade (MDOF) einer Armprothese werden gleichzeitig angesteuert - eine Fallstudie bei natürlicher Bewegung

Coauthors

van Vliet JW

Zusammenfassung

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Einführung

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Methodik

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Ergebnisse

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Schlußfolgerung

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Literaturreferenzen

“Targeted Muscle reinnervation for improved myoelectric prostheses control”, Kuiken TA, Dumanian GA, Lipschutz RD, Miller LA, Stubblefield KA. Proceedings of the 2nd international IEEE EMBS Conference on Neural Engineering, Arlington, Virginia – March 16-19 2005

“An Analysis of EMG Electrode Configuration for Targeted Muscle Reinnervation based Neural Machine Interface”, He Huang, Member, IEEE, Ping Zhou, Senior Member, IEEE, Guanglin Li, Senior Member, IEEE, and Todd A. Kuiken, Senior Member, , IEEE. IEEE Transactions on neural Systems and Rehabilitations Engineering, Vol. 16.1, February 2008