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Author: Felix Kluge Julius Hannink Cristian Pasluosta Jochen Klucken Heiko Gaßner Kolja Gelse Bjoern M. Eskofier Sebastian Krinner



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Pre-operative sensor-based gait parameters predict functional outcome after total knee arthroplasty

Felix Kluge^{a,*}, Julius Hannink^a, Cristian Pasluosta^b, Jochen Klucken^c, Heiko Gaßner^c,
Kolja Gelse^d, Bjoern M. Eskofier^a, Sebastian Krinner^d

^a Machine Learning and Data Analytics Lab, Department of Computer Science, Friedrich-Alexander University Erlangen-Nürnberg (FAU), Carl-Thiersch-Str. 2b, 91052 Erlangen, Germany; felix.kluge@fau.de (F.K.), julius.hannink@fau.de (J.H.), bjoern.eskofier@fau.de (B.M.E.)

^b Laboratory for Biomedical Microtechnology, Department of Microsystems Engineering, University of Freiburg, 79110 Freiburg, Germany; cristian.pasluosta@imtek.uni-freiburg.de (C.P.)

^c Molecular Neurology, University Hospital Erlangen, Schwabachanlage 6, 91054 Erlangen, Germany; jochen.klucken@uk-erlangen.de (J.K.), heiko.gassner@uk-erlangen.de (H.G.)

^d Department of Trauma Surgery, University Hospital Erlangen, Krankenhausstrasse 12, 91054 Erlangen, Germany Mail: kolja.gelse@uk-erlangen.de, sebastian.krinner@uk-erlangen.de

* Correspondence: felix.kluge@fau.de, Tel.: +49-9131-85-27921

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