

Title (en)

SYSTEMS AND METHODS FOR DATA-DRIVEN MOVEMENT SKILL TRAINING

Title (de)

SYSTEME UND VERFAHREN FÜR DATENGESTEUERTES BEWEGUNGSFÄHIGKEITSTRAINING

Title (fr)

SYSTÈMES ET PROCÉDÉS DE FORMATION D'HABILITÉ DE MOUVEMENT PILOTÉE PAR DES DONNÉES

Publication

EP 3649633 A1 20200513 (EN)

Application

EP 18829049 A 20180706

Priority

- US 201762529412 P 20170706
- US 2018041118 W 20180706

Abstract (en)

[origin: US2019009133A1] A data-driven movement skill training system is disclosed. The system uses movement skill assessment and diagnostics at distinct levels of the human movement system hierarchy to specify training goals for a user. The system may provide various augmentations that are synthesized to help the user pursue the training goals. The system may include features to track and/or manage training or learning processes.

IPC 8 full level

G09B 19/00 (2006.01); **A61B 5/11** (2006.01)

CPC (source: EP US)

A63B 24/0003 (2013.01 - US); **A63B 24/0062** (2013.01 - US); **A63B 24/0075** (2013.01 - US); **A63B 69/40** (2013.01 - US); **A63B 71/0622** (2013.01 - US); **G01B 21/04** (2013.01 - EP US); **G06V 40/23** (2022.01 - EP); **G09B 19/00** (2013.01 - EP); **G09B 19/003** (2013.01 - EP); **G09B 19/0038** (2013.01 - EP US); **G16H 20/30** (2017.12 - EP US); **A63B 2024/0065** (2013.01 - US); **A63B 2024/0071** (2013.01 - US); **A63B 2071/0625** (2013.01 - US); **A63B 2220/10** (2013.01 - US); **A63B 2220/40** (2013.01 - US); **A63B 2220/54** (2013.01 - US); **A63B 2220/56** (2013.01 - US); **A63B 2220/803** (2013.01 - US); **A63B 2220/806** (2013.01 - US); **A63B 2230/60** (2013.01 - US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

US 2019009133 A1 20190110; CN 110998696 A 20200410; CN 110998696 B 20230110; EP 3649633 A1 20200513; EP 3649633 A4 20210310; WO 2019010435 A1 20190110

DOCDB simple family (application)

US 201816029322 A 20180706; CN 201880048661 A 20180706; EP 18829049 A 20180706; US 2018041118 W 20180706