Title (en)
AUTOMATIC FEATURE SELECTION IN MACHINE LEARNING

Title (de)
AUTOMATISCHE FUNKTIONSAUSWAHL BEI MASCHINENLERNEN

Title (fr)
SÉLECTION AUTOMATIQUE DE CARACTÉRISTIQUES DANS UN APPRENTISSAGE AUTOMATIQUE

Publication
EP 3612980 A1 20200226 (EN)

Application
EP 17731111 A 20170612

Priority
EP 2017064317 W 20170612

Abstract (en)
[origin: WO2018228667A1] Provided is a learning module to extract rules from training data and a feature selection module to determine features of the training data to be used for extracting the rules. The feature selection module is to receive context data of the rules to be extracted and domain information on the training data, the context data to specify an area of analysis in which the extracted rules are to be used, and the domain information indicating one or more technical environments to which the training data pertains.

IPC 8 full level
G06K 9/62 (2006.01); **G06N 20/00** (2019.01); **G06N 99/00** (2019.01)

CPC (source: EP US)
G06F 18/211 (2023.01 - EP); **G06F 18/2415** (2023.01 - EP); **G06N 20/00** (2018.12 - EP US)

Citation (search report)
See references of WO 2018228667A1

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)
WO 2018228667 A1 20181220; EP 3612980 A1 20200226

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EP 2017064317 W 20170612; EP 17731111 A 20170612