Title (en)

AN APPARATUS, A METHOD AND A COMPUTER PROGRAM FOR TRAINING A NEURAL NETWORK

Title (de)

VORRICHTUNG, VERFAHREN UND COMPUTERPROGRAMM ZUM TRAINIEREN EINES NEURONALEN NETZES

Title (fr)

APPAREIL, PROCÉDÉ ET PROGRAMME D'ORDINATEUR POUR L'APPRENTISSAGE D'UN RÉSEAU NEURONAL

Publication

EP 3938965 A4 20221228 (EN)

Application

EP 20769523 A 20200304

Priority

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Abstract (en)

[origin: WO2020183059A1] A method comprising:obtaining, in an encoder, data for training a neural network at the encoder;training the neural network at the encoder with original data in relation to at least one task of the encoder;distilling the original data into a reduced set of data; training the neural network at the encoder with the reduced set of data in relation to said at least one task of the encoder;comparing performance of training carried out with original data and with the reduced set of data; and determining, based on the comparison of the performance, training data to be sent to a decoder.

IPC 8 full level

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CPC (source: EP)

G06N 3/045 (2023.01); **G06N 3/084** (2013.01); **H04N 19/463** (2014.11)

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[XI] US 2018322388 A1 20181108 - O`SHEA TIMOTHY JAMES [US]

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