Title (en)
AN APPARATUS, A METHOD AND A COMPUTER PROGRAM FOR RUNNING A NEURAL NETWORK

Title (de)
VORRICHTUNG, VERFAHREN UND COMPUTERPROGRAMM ZUM BETRIEB EINES NEURONALEN NETZWERKS

Title (fr)
APPAREIL, PROCÉDÉ ET PROGRAMME INFORMATIQUE POUR LE FONCTIONNEMENT D'UN RÉSEAU NEURONAL

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Application
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Abstract (en)
[origin: WO2019197715A1] The present invention relates to an apparatus, a method and a computer program for running a neural network. An example method according to the invention comprises: receiving, in a first apparatus, a first portion of a video data stream at a first quality (500); using the high quality first portion of the video data stream to train a neural network for enhancing a video data stream of a type sufficiently similar to the first portion of the video data stream (502); receiving, in the first apparatus, a second portion of said video data stream at a second quality (504); and enhancing the quality of the lower quality second portion of said video data stream using the trained neural network (506).

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- See also references of WO 2019197715A1

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