Press Release

SigLib™ DSP Library Now Open Sourced

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Sigma Numerix Ltd. today announced the release of V10 of it's ultra portable SigLib Digital Signal Processing and Machine Learning library.

V10 now includes enhanced functions for training and inferring Artificial Intelligence and Machine Learning Convolutional Neural Networks (CNNs). In addition to the traditional DSP functions, the SigLib ML functions are designed for embedded applications such as vibration monitoring etc. They are architected for Edge-AI applications and have been written for the highest level of MIPS and memory optimization.

Containing over 1000 DSP and ML functions, SigLib is now available with a dual open source (GPL) and commercial license and is available from GitHub at: https://github.com/Numerix-DSP/siglib.

John Edwards, the architect and author of SigLib said "This library brings together over 30 years of DSP and ML algorithm development and I am pleased to bring it to a wider audience through GitHub and the new open source license".

Further information can be obtained from : https://www.numerix-dsp.com/contact.

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Sigma Numerix Ltd.
Sigma Numerix Ltd. is an internationally respected supplier of Digital Signal Processing (DSP) software. Formed in 1992 to develop and supply world class DSP libraries, Numerix is leading the way in providing portable, flexible and powerful software. Numerix' customers include many of the world's leading companies in the fields of telecommunications, industrial automation, defence and scientific research.

For further information please contact Sigma Numerix Ltd. at the above address.
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