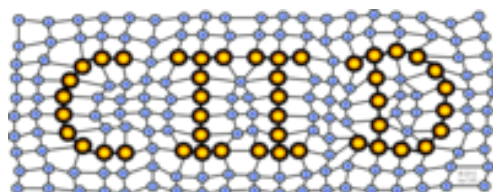


Tentative Schedule

12th oMiWoCI-IEEE 2020

The 12th online Mittweida Workshop on Computational Intelligence
- Innovative Efforts and Enhanced Experiences -
September, the 1st - 3rd 2020
Meeting-ID: 897 1881 7905

Wednesday,	1 st July	Session Chair
09:00 – 10:15	Opening and Introduction to our Online MiWoCI Lessons Learned from Treating LVQ like a Lego-Block Jensun Ravichandran (<i>SICIM, UAS Mittweida</i>) DeepView: A Toolbox for Visualizing Classifiers Alexander Schulz (<i>CITEC, Univ. Bielefeld</i>) Visualization and Knowledge Discovery from Interpretable Models Sreejita Ghosh (<i>Bernoulli Institute, Univ. Groningen</i>) Document Embedding to Explain AI Components Philip Kenneweg (<i>CITEC, Univ. Bielefeld</i>)	T. Geweniger
10:15 – 11:00	Coffee Break	
11:00 – 12:00	Understanding Sign Language: Is Open Pose Suitable Sven Hellbach and Tina Geweniger (<i>UAS Zwickau</i>) Automated Evaluation of Classification Models for Spectral Data with Discriminative Dimensionality Gesa Marie Goette (<i>Fraunhofer IFF Magdeburg</i>) Domain Invariant Representations with Deep Spectral Alignment Christoph Raab (<i>UAS Würzburg-Schweinfurt</i>) Automatic Detection of Movements using a Motion-Capturing System Danny Möbius (<i>Institut für Mechatronik, Chemnitz</i>)	A. Backhaus
12:00 - 14:00	Lunch Break	
14:00 - 15:00	Discussion rounds	
19:00 - 20:00	Online GNNS General Meeting	
20:00 – 21:00	Online CIID annual meeting	

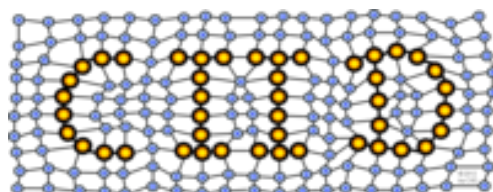


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Thursday,	2 nd July	Session Chair
09:00 – 10:00	<p>Sensors performance Evaluation in Classification Tasks –ToF/Radar fusion system use case Feryl Zoghlami (<i>Infineon Technologies, Dresden</i>)</p> <p>From Tiny Ants to Mighty Cosmic-Web Abolfazl Taghribi (<i>Bernoulli Institute, Univ. Groningen</i>)</p> <p>An Application of GMLVQ in Neuroimaging Rick van Veen (<i>Bernoulli Institute, Univ. Groningen</i>)</p> <p>Analysis of SARS-CoV-2 RNA-Sequences by Interpretable Machine Learning Models Marika Kaden (<i>SICIM, UAS Mittweida</i>)</p>	B. Paassen
10:00 – 11:00	Coffee Break	
11:00 – 12:00	<p>Interactive Machine Learning und Process Mining Dietlind Zühlke (TH Köln)</p> <p>Drift Detection Using Coresets Over Sliding Windows Moritz Heusinger (<i>UAS Würzburg-Schweinfurt</i>)</p> <p>Online learning in the presence of concept drift Michiel Straat (<i>Bernoulli Institute, Univ. Groningen</i>)</p> <p>Alex in Geometric Algebra Land Alexander Engelsberger (<i>SICIM, UAS Mittweida</i>)</p>	A. Schulz
12:00 - 14:00	Lunch Break	
14:00 - 15:00	Discussion rounds	



Tentative Schedule

12th oMiWoCI-IEEE 2020

The 12th online Mittweida Workshop on Computational Intelligence
- Innovative Efforts and Enhanced Experiences -
September, the 1st - 3rd 2020
Meeting-ID: 897 1881 7905 (Zoom)

Friday,	3 rd July	Session Chair
09:00 – 10:00	Mirror, Mirror on the Wall - Are You Native or at All Julia Abel (<i>SICIM, UAS Mittweida</i>) How to Compare RNA/DNA Sequences — A Systematic Approach in Terms of Data Transformations and Proximity Measures Katrin Bohnsack (<i>SICIM, UAS Mittweida</i>) Interactive Machine Learning und Process Mining Michael Biehl (<i>Bernoulli Institute, Univ. Groningen</i>)	K. Bunte
10:00 – 11:00	Coffee Break	
11:00 – 11:05	Group Photo	
11:05 – 12:05	Recursive Tree Grammar Autoencoders Benjamin Paassen (<i>Univ. of Sydney</i>) Quantum Inspired LVQ Thomas Villmann (<i>SICIM, UAS Mittweida</i>) Phase Transitions in Layered Neural Networks: the Role of the Activation Function Elisa Oostwal (<i>Bernoulli Institute, Univ. Groningen</i>) tba Mehrdad M. Bakhtiari (<i>SICIM, UAS Mittweida</i>)	F.-M. Schleif
12:05- 12:15	Closing Thomas Villmann	
12:15 - 14:00	Lunch	

