

Winter School on Machine Learning – Program

Thursday, January 10th

09:30 - 10:00	Welcome and registrations
10:00 - 12:00	Clustering – <i>Kerstine Bunte</i>
12:00 - 12:15	Break
12:15 - 13:15	Prototype-based machine learning – <i>Michael Biehl</i> (PART 1)
13:15 - 17:00	Break
17:00 - 19:00	<i>Consensus Learning – Xiaoyi Jiang</i>

Friday, January 11th

10:00 - 12:00	Convolutional Neural Networks Deep learning - <i>N. Petkov, N. Strisciuglio, M. Leyva Vallina</i>
12:00 - 12:15	Break
12:15 - 13:15	Prototype-based machine learning – <i>Michael Biehl</i> (PART 2)
13:15 - 17:00	Break
17:00 - 19:00	Deep Learning in the Wolfram Language – <i>Markus van Almsick</i>

Saturday, January 12th

10:00 - 12:00	<i>Recurrent Neural Networks: From Universal Function Approximators to Big Data Tool - Danilo Mandic</i>
12:00 - 17:00	Break
17:00 - 19:00	<i>Tree-based ensemble learning - Ahmad Alshahaf</i>