

This is a preliminary schedule. Please stay tuned for further updates!

For the schedule of “**Conference: Inference in practice**” please go to [Conference](#) tab.

	Mon, 06.07.2020	Tue, 07.07.2020	Wed, 08.07.2020	Thu, 09.07.2020	Fri, 10.07.2020
	Intro to DL (ISSonDL only)	Voice & Language Processing	Computer Vision	Other fields and Multimodal	DL in action
9.00-9.30	International Summer School on Deep Learning Opening Ceremony				
9.30-10.10	Keynote 1 From Servers to Edge <i>NVIDIA</i>	Keynote 3 Introduction to NLP: state of the art and chatbots <i>VoiceLab and Amazon</i>	Keynote 5 Deep learning for Depth Prediction and 3D Reconstruction from a Single Image <i>Hui Yu, University of Portsmouth, UK</i>	Keynote 7 Deep Learning with Python in 2020: Recent Technological Advances and Research Trends <i>Sebastian Raschka, University of Wisconsin-Madison, USA</i>	Keynote 9 Supervised Prevalence Estimation <i>Fabrizio Sebastiani, The National Research Council, Italy</i>
10.10-10.40	Coffee break				



10.40-12.10	Hands-on Workshop 0 Python for Machine Learning <i>Maciej Szankin, Intel, USA</i>	Hands-on Workshop 4 Natural Language Processing <i>Jan Chorowski, Head of AI, NavAlgo, Institute of Computer Science, University of Wroclaw, Poland</i>	Hands-on Workshop 7 Object Segmentation in Computer Vision <i>Xavier Giro-i-Nieto, UPC, Spain</i>	Hands-on Workshop 10 Deep Generative Models for Image Generation <i>Sebastian Raschka, University of Wisconsin-Madison, USA</i>	Hands-on Workshop 13 Explainable AI <i>Sebastian Lapuschkin, Fraunhofer Heinrich Hertz Institute, Germany</i>
	Hands-on Workshop 1 From traditional Machine Learning to Multi Layer Perceptron <i>Jacek Ruminski, Gdansk University of Technology, Poland</i>				
12.15:12:55	Keynote 2 Introduction to Deep Neural Networks (CNN) <i>Jacek Ruminski, Gdansk University of Technology, Poland</i>	Keynote 4 Recent advances in Neural-Text-To-Speech <i>Adam Nadolski, Amazon, Poland</i>	Keynote 6 Video Object Segmentation with Language <i>Xavier Giro-i-Nieto, UPC, Spain</i>	Keynote 8 Title coming soon <i>Alfredo Canziani, New York University, USA</i>	Keynote 10 Deep Learning for Behavioral User Authentication <i>Rafal Scherer, Smartvide, Poland</i>
12.55-14.00	Lunch				
14.00-15.30	Hands-on Workshop 2 Convolutional Neural Networks in Practice <i>Alicja Kwasniewska, Gdansk University of Technology, Poland & Intel, USA</i>	Hands-on Workshop 5 Practicing English Speaking Skills with Alexa: Neural Text-To-Speech for automated assessment of lexical stress <i>Daniel Korzekwa, Amazon, Poland</i>	Hands-on Workshop 8 Deep Learning in Medical Images <i>Tuan Nguyen, University of Buckingham, UK</i>	Hands-on Workshop 11 Title coming soon <i>Alfredo Canziani, New York University, USA</i>	Closing Ceremony
15.30-16.00	Coffee break				



16.00-17.30	Hands-on Workshop 3 Introduction to Recurrent Neural Networks (RNNs) <i>Karol Draszawka, Gdansk University of Technology, Poland</i>	Hands-on Workshop 6 Normalizing Flows for Speech Modelling <i>Adam Gabrys, Amazon, Poland</i>	Hands-on Workshop 9		Hands-on Workshop 12 Title coming soon <i>Krzysztof Kwasniewski, Google, Poland</i>	
17.30-19.00 Evening Meetings and Activities	Networking and social event	Networking and social event	Networking and social event	Diner	Networking and social event	Sightseeing in Gdansk

