

The schedule is subject to change - we are working on finalizing it.

International Summer School on Deep Learning 2021 will be accompanied by a hackathon - please stay tuned for more information!

CEST	Mon July 5th 2021	Tue July 6th 2021	Wed July 7th 2021	Thu July 8th 2021	Fri July 9th 2021
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11:45	Opening Ceremony 11:45-12:00				Conference on AI In Practice 10:00-19:00
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12:00	Introduction to Deep Convolutional Networks 12:00-13:30 <i>Jacek Ruminski, Gdansk University of Technology, Poland</i>	Object Detection and Deep Learning 12:00-13:30 <i>Xavier Giro Nieto, Carles Ventura-Royo, Universitat Oberta de Catalunya, Spain</i>	Multi-target predictions 12:00-13:30 <i>Dimitrios Iliadis</i>	
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12:00					Keynote: Autonomous Driving and Robotics 12:45-13:30 <i>Kang-Hyun Jo, University of Ulsan, Korea</i>	
13:30 - 14:00 Virtual Coffee Break						
14:00	Introduction to Deep Learning: from Data to Solution, part 1 14:00-15:30 <i>Alicja Kwasniewska, SiMa.ai, USA; Maciej Szankin, Intel AI Lab, USA</i>	Image Segmentation & Deep Learning 14:00-15:30 <i>Alexandr Kalinin, Shenzhen Research Institute of Big Data, China, University of Michigan, USA</i>	Variational Autoencoders 14:00-15:30 <i>Alfredo Canziani, NYU Courant Institute of Mathematical Sciences, USA</i>	Inference on Mobile Platforms 14:00-15:30 <i>Tomasz Kocejko, Gdansk University of Technology, Poland</i>		
15:30 - 16:00 Virtual Coffee Break						
16:00	Introduction to Deep Learning: from Data to Solution, part 2 16:00-17:30 <i>Alicja Kwasniewska, SiMa.ai, USA; Maciej Szankin, Intel AI Lab, USA</i>	Practical Applications of CNNs in Medical Imaging 16:00-17:30 <i>Krzysztof Geras, NYU School of Medicine, USA</i>	Introduction to NLP 16:00-17:30 <i>Arushi Raghuvanshi, Infinitus Systems, USA</i>	Machine Learning with TPU 16:00-17:30 <i>Krzysztof Kwasniewski, Google, Poland</i>		
17:30 - 18:15 Virtual Lunch/Dinner Break						
18:15	Deep Neural Networks Enable Movement Analysis 18:15-19:45 <i>Lukasz Kidzinski, Stanford, USA</i>	Introduction to Generative Adversarial Networks in Computer Vision 18:15-19:45 <i>Sebastian Raschka, University of Wisconsin-Madison, USA</i>	Transformers 18:15-19:45 <i>Alfredo Canziani, NYU Courant Institute of Mathematical Sciences, USA</i>	Keynote: Designing Generative Adversarial Networks for Privacy-enhanced Face Recognition 18:15-19:00 <i>Sebastian Raschka, University of Wisconsin-Madison, USA</i>		
19:00				Introduction to Graph Neural Networks 19:00-20:00 <i>Marcel Nassar, Intel AI Lab, USA</i>	ISSonDL Closing ceremony and certificates 19:00-19:45	



19:45	Social Event #1 19:45-20:30	Gdansk Sightseeing 19:45-20:45	Social Event #2 19:45-20:30	Applied AI in Neuroscience 20:00-20:30 <i>Arun Das, UT San Antonio, USA</i>
20:30				

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Schedule: Virtual Summer School on Deep Learning, Gdansk, Poland 05.07.2021-09.07.2021