

Old Town Sightseeing

Information about sightseeing tour on Thursday

| Day | 2.07 | 3.07 | 4.07 | 5.07 | 6.07 |
|-------------|---|--|---|--|---|
| 9.00-9.30 | International Summer School on Deep Learning Opening Ceremony | | | | |
| 9.30-10.10 | KN1: Extreme Scaling of AI: Breaking the Barriers (Ralph Hinsche, NVIDIA, Germany) presentation movie | KN3: From Edge to Cloud - how Intel Enables Workload Optimization (Georgios Kardara Intel Technology Poland) presentation no movie | KN10: DL Image Saliency Detection and 3D Reconstruction (Yu Hui, Xiaoxu Cai, University of Portsmouth, UK) presentation movie | KN7: Deep Neural Networks and Intelligent Buildings (Milos Manic, Kasyn Amarasinghe, Virginia Commonwealth University, USA) presentation movie | KN9: Deep Learning for Autonomous Cars (Jo Kang-Hyun, Laksono Kurnianguro, University of Ulsan, South Korea) presentation movie |
| 10.10-10.40 | Coffee break | | | | |

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| 10.40-12.10 | C1: From Linear Regression to Multi-layer Perceptron (Jacek Rumiński, Gdansk University of Technology, Poland) presentation materials movie | C4: Deep Learning Based Vision Technology (Jo Kang-Hyun, Laksono Kurnianggoro, University of Ulsan, South Korea) presentation movie | C7: Generative Models with Deep Learning (Mrinmoy Maity, Indiana University Bloomington, USA) presentation movie | C10: DL on Amazon Web Services: Apache MxNet & Gluon (Tomasz Stachlewski, Amazon, Poland) presentation movie | C13: Deep Reinforcement Learning (Piotr Januszewski, Gdansk University of Technology, Poland) presentation materials movie |
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| 12.15:12:55 | KN2: Deep Prosody Modelling for Amazon Alexa (Viacheslav Klimkov, Amazon, Poland,) presentation movie | KN4: Medical Image Analysis Using Deep Learning (Jan Cychnerski, CTA.ai, Poland) presentation movie | KN6: Prediction and Planning Under Uncertainty (Alfredo Canziani, NYU Courant Institute of Mathematical Sciences, USA) presentation movie v1 movie v2 | KN8: Quantized Deep Learning Models (Mrinmoy Maity, Indiana University Bloomington, USA) presentation movie | 12.15-13.45 | C14: Distributed DNN Training in TensorFlow (Paweł Rościszewski, Gdansk University of Technology, Poland) presentation materials movie |
| 12.55-14.00 | Lunch | | | | 13.45-14.05 | Certificates Closing Ceremony |
| 14.00-15.30 | C2: Convolutional Neural Networks with TensorFlow (Alicja Kwasniewska, Intel Corporation, USA, Gdansk University of Technology, Poland) presentation materials movie | C5: Image Processing and CNN with TensorFlow (Yu Hui, Xiaoxu Cai, University of Portsmouth, UK) presentation movie | C8: Regularization in NNs. Transfer Learning and Other Useful Tricks (Alfredo Canziani, NYU Courant Institute of Mathematical Sciences, USA) presentation materials movie v2 | C11: Combining CNNs and RNNs for Audio Recognition (Iwona Sobieraj, University of Surrey, UK) presentation materials movie | 14.05- | Lunch |

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| 15.30-16.00 | Coffee break | | | |
| 16.00-17.30 | <p>C3: Deep learning with Neon (Maciej Szankin, Intel Corporation, USA) presentation materials movie</p> | <p>C6: Deep Learning Inference with Movidius™ Neural Compute Stick, (Jacek Czaja, Krzysztof Biniś, Intel Technology Poland) (Each participant will receive a stick for practical experiments!) presentation part 1 presentation part 2 movie</p> | <p>C9: Introduction to RNNs (Karol Draszawka, Gdansk University of Technology, Poland) presentation materials movie</p> | <p>C12: RNNs in Signal Processing and Human System Interaction (Krzysztof Cuszynski, Gdansk University of Technology, Poland) presentation materials movie</p> |
| Evening Meetings and Activities | 17.30-19.00 Pierogi Party | 17.30-19.00 Pizza Party | | |
| | | | 18.30- HSI Reception and ISSonDL Get Together Party | 18.30- Old City Sightseeing |