

Scientific workshop "Big Data Analytics" - Meeting #5616

Scientific seminar 2021-04-27 Papers Presentations

2021-04-27 15:19 - Evgeniy Pavlovskiy

Status:	Closed	Start date:	2021-04-27
Priority:	Middle (Средний)	Due date:	2021-04-27
Assignee:	Evgeniy Pavlovskiy	% Done:	100%
Target version:		Spent time:	0.00 hour
Time:	16:20 - 18:42	Participants (Wiki):	
Place:	https://us02web.zoom.us/j/84661660578?pwd=MHg0OXliZTRQV2xNZWJTVUx6QjM5UT09#success	Participants:	

Description

1. Papers presenting

- 1 16:23 - 16:52 **Nikita Nikolaev**. Exploring the Limits of Transfer Learning with a Unified Text-to-Text Transformer link: <https://arxiv.org/abs/1910.10683v3>, reproducible: <https://github.com/google-research/text-to-text-transfer-transformer>. [presentation](#)
 - 2 16:54 - 17:07 **Mukul Vishwas** Unpaired Image-to-Image Translation using Cycle-Consistent Adversarial Networks link: <https://arxiv.org/abs/1703.10593>. [presentation](#)
 - 3 17:08 - 17:20 **Kaivalya Pandey**. Practical Deep Reinforcement Learning Approach for Stock Trading link: <https://arxiv.org/pdf/1811.07522v2.pdf>, reproducible: <https://github.com/AI4Finance-LLC/FinRL-Library>. [presentation](#)
 - 4 17:20 - 17:45 **Raphael Blankson**. The power of data in quantum machine learning link: <https://arxiv.org/pdf/2011.01938v2.pdf>, reproducible: <https://github.com/prantik-pdeb/Quantum-Machine-Learning>. [presentation](#)
 - 5 17:45 - 17:56 **Sergey Berezin**. Thesis (1st year): Анализ современных алгоритмов распознавания именованных сущностей и аннотирования текста / Analysis of modern algorithms for named entity recognition and text summarization. [presentation](#)
 - 6 17:57 - 18:08 **Dinesh Reddy**. Unsupervised Representation Learning with Deep Convolutional Generative Adversarial Networks link: <https://arxiv.org/abs/1511.06434>, reproducible: <https://github.com/eriklindernoren/PyTorch-GAN/tree/master/implementations/dcgan>. (Moved from 13 April) [presentation](#)
 - 7 18:08 - 18:26 **Kirill Kalmutskiy**. Wide & Deep Learning for Recommender Systems link: <https://arxiv.org/abs/1606.07792>, reproducible: <https://github.com/shenweichen/DeepCTR>. (Moved from 20 April) [presentation](#)
 - 8 18:26 - 18:41 **Hami bin Ismail**. Thesis (1st year): Распознавание различных объектов нефтепромысловой инфраструктуры методами машинного обучения / Recognition of different objects of oilfield infrastructure by machine learning methods. [presentation](#)
- Recorded video: <https://www.youtube.com/watch?v=98GHEYSROFo>

History

#1 - 2021-04-27 16:19 - Evgeniy Pavlovskiy

- File *Unpaired_Image_to_Image.pdf* added
- File *Deep_Reinforcement_Learning_Approach_for_Stock_Trading_.pdf* added

#2 - 2021-04-27 16:40 - Evgeniy Pavlovskiy

- File *Nikolaev_NA_Exploring_the_Limits_of_Transfer_Learning_with_T5.pdf* added

#3 - 2021-04-27 17:11 - Evgeniy Pavlovskiy

- File *The_power_of_data_in_quantum_machine_learning.pdf* added
- File *Dinesh_Unsupervised_representation_learning_with_DCGAN.pdf* added

#4 - 2021-04-27 17:12 - Evgeniy Pavlovskiy

- Description updated

#5 - 2021-04-27 17:37 - Evgeniy Pavlovskiy

- File *Wide_and_Deep_learning.pdf* added

#6 - 2021-04-27 17:37 - Evgeniy Pavlovskiy

- Description updated

- Time changed from 16:20 - 17:55 to 16:20 - 18:42

#7 - 2021-04-27 17:55 - Evgeniy Pavlovskiy

- File Summarization.pptx added

- Description updated

#8 - 2021-04-28 08:13 - Evgeniy Pavlovskiy

- File Thesis_Presentation_AS___Semester_2.pdf added

- Description updated

- Status changed from New to Resolved

- % Done changed from 0 to 80

#9 - 2021-04-28 08:14 - Evgeniy Pavlovskiy

- Description updated

#10 - 2021-04-28 08:15 - Evgeniy Pavlovskiy

- Description updated

#11 - 2021-04-28 08:15 - Evgeniy Pavlovskiy

- Status changed from Resolved to Closed

- % Done changed from 80 to 100

Files

Unpaired_Image_to_Image.pdf	3.32 MB	2021-04-27	Evgeniy Pavlovskiy
Deep_Reinforcement_Learning_Approach_for_Stock_Trading_.pdf	855 KB	2021-04-27	Evgeniy Pavlovskiy
Nikolaev_NA_Exploring_the_Limits_of_Transfer_Learning_with_T5.pdf	0.06 MB	2021-04-27	Evgeniy Pavlovskiy
The_power_of_data_in_quantum_machine_learning.pdf	4.76 MB	2021-04-27	Evgeniy Pavlovskiy
Dinesh_Unsupervised_representation_learning_with_DCGAN.pdf	3.09 MB	2021-04-27	Evgeniy Pavlovskiy
Wide_and_Deep_learning.pdf	2.37 MB	2021-04-27	Evgeniy Pavlovskiy
Summarization.pptx	1.82 MB	2021-04-27	Evgeniy Pavlovskiy
Thesis_Presentation_AS___Semester_2.pdf	934 KB	2021-04-28	Evgeniy Pavlovskiy