

Scientific workshop "Big Data Analytics" - Meeting #3202

Scientific seminar 2020-04-09 online

2020-04-09 15:54 - Evgeniy Pavlovskiy

Status:	Closed	Start date:	2020-04-09
Priority:	Middle (Средний)	Due date:	2020-04-09
Assignee:	Evgeniy Pavlovskiy	% Done:	100%
Target version:		Spent time:	0.00 hour
Time:	16:20 - 18:40	Participants (Wiki):	17:12 Nikita, 17:17 Sergey
Place:	https://zoom.us/j/910812617	Participants:	Abhishek Saxena, Alexander Donets, Alexander Rusnak, Alexey Korolev, Alix Bernard, Andrey Yashkin, Antoine, Stéphane, Michel Logeais, Daniil Fishman, Darya Pirozhkova, Dinesh Reddy Yerukalareddy , Elena Voskoboy, Evgeniy Pavlovskiy, Geoffroy de Felcourt, Jetina Tsvaki, Kaivalya Pandey, Kirill Kalmutskiy, Mikhail Liz, Mikhail Rodin, Mohamed Nasser, Mukhtar Urynbassarov, Mukul Vishwas, Munyaradzi Njera, Nikita Nikolaev, Oladotun Oluwagbemi , Olga Yakovenko, Omid Razizadeh, Owen Siyoto, Raphael Blankson, Ravi Kumar, Richard Fambon, Rishabh Tiwarri, Rohan Rathore , Sergey Garmaev, Thibault Kollen, Vasiliy Baranov, Vladislav Panferov, Watana Pongsapas

Description

16:20 - 16:40 **Thibault Kollen** FLIPOUT: Efficient Pseudo-Independent Weight Perturbations on Mini-Batches. [presentation](#).

16:40 - 16:50 **Olga Yakovenko**. University of Pau. [presentation](#)

16:50 - 17:15 **Richard Fambon** Supervised learning with Tensor Networks. [presentation](#).

Questions from **Ravi Kumar**: 1) is it work for segmentation task? 2) can you try the code?

17:15 - 17:35 **Alexander Rusnak**. GPT-2. Language Models are Unsupervised Multitask Learners. [presentation](#).

17:36 - 17:58 **Dinesh Reddy** Brain Tumor Segmentation Using Deep Learning by Type Specific Sorting of Images. [presentation](#).

Questions from **Ravi Kumar**: which datasets they used?

17:59 - 18:20 **Ravi Kumar** Complex-Valued CNN and Its Application in Polarimetric SAR Image Classification. [presentation](#).

18:23 - 18:40 **Alix Bernard** Deep Learning based Approach to Reduced Order Modelling. [presentation](#).

Record: <https://youtu.be/CljAFxzc6J8>

History

#1 - 2020-04-09 15:58 - Evgeniy Pavlovskiy

- Participants Alexander Rusnak, Alexey Korolev, Alix Bernard, Andrey Yashkin, Antoine, Stéphane, Michel Logeais, Daniil Fishman, Darya Pirozhkova, Dinesh Reddy Yerukalareddy , Elena Voskoboy, Geoffroy de Felcourt, Jetina Tsvaki, Kaivalya Pandey, Kirill Kalmutskiy, Mikhail Liz, Mikhail Rodin, Mohamed Nasser, Mukhtar Urynbassarov, Mukul Vishwas, Munyaradzi Njera, Oladotun Oluwagbemi , Ravi Kumar, Rishabh Tiwarri, Rohan Rathore , Vasiliy Baranov, Watana Pongsapas added

#2 - 2020-04-09 16:07 - Evgeniy Pavlovskiy

- Description updated

- Time changed from 16:20 - 17:12 to 16:20 - 17:55

#3 - 2020-04-09 16:08 - Evgeniy Pavlovskiy

- Participants (Wiki) set to 17:12 Nikita

- Participants Nikita Nikolaev added

#4 - 2020-04-09 16:13 - Evgeniy Pavlovskiy

- Participants (Wiki) changed from 17:12 Nikita to 17:12 Nikita, 17:17 Sergey

- Participants Sergey Garmaev added

#5 - 2020-04-09 16:15 - Evgeniy Pavlovskiy

- Description updated

#6 - 2020-04-09 16:18 - Evgeniy Pavlovskiy

- Description updated

#7 - 2020-04-09 16:32 - Evgeniy Pavlovskiy

- Description updated

#8 - 2020-04-09 16:42 - Evgeniy Pavlovskiy

- File Rusnak Aleksandr.pdf added

#9 - 2020-04-09 16:42 - Evgeniy Pavlovskiy

- Description updated

#10 - 2020-04-09 16:43 - Evgeniy Pavlovskiy

- Description updated

#11 - 2020-04-09 16:52 - Evgeniy Pavlovskiy

- Description updated

#12 - 2020-04-09 17:22 - Evgeniy Pavlovskiy

- File Brain Tumour Segmentation - Dinesh Reddy Y.pdf added

#13 - 2020-04-09 17:25 - Evgeniy Pavlovskiy

- Description updated

#14 - 2020-04-09 17:36 - Evgeniy Pavlovskiy

- File DL_ROM_TF_presentation.pdf added

- Description updated

#15 - 2020-04-09 17:38 - Evgeniy Pavlovskiy

- Time changed from 16:20 - 17:55 to 16:20 - 18:40

#16 - 2020-04-10 10:45 - Evgeniy Pavlovskiy

- File Presentation_Flipout(2).pdf added

- File CV_CNN.pdf added

- File Supervised_Learning_with_Tensor_Networks_2.pdf added

- Description updated

#17 - 2020-04-10 10:45 - Evgeniy Pavlovskiy

- Status changed from New to Resolved

- % Done changed from 0 to 80

#18 - 2020-04-10 10:53 - Evgeniy Pavlovskiy

- Status changed from Resolved to Closed

- % Done changed from 80 to 100

#19 - 2020-04-10 12:12 - Evgeniy Pavlovskiy

- Description updated

Files

Rusnak Aleksandr.pdf	393 KB	2020-04-09	Evgeniy Pavlovskiy
Brain Tumour Segmentation - Dinesh Reddy Y.pdf	436 KB	2020-04-09	Evgeniy Pavlovskiy
DL_ROM_TF_presentation.pdf	1.85 MB	2020-04-09	Evgeniy Pavlovskiy
Presentation_Flipout(2).pdf	466 KB	2020-04-10	Evgeniy Pavlovskiy
CV_CNN.pdf	682 KB	2020-04-10	Evgeniy Pavlovskiy
Supervised_Learning_with_Tensor_Networks_2.pdf	204 KB	2020-04-10	Evgeniy Pavlovskiy