

## Scientific workshop "Big Data Analytics" - Meeting #4776

### Scientific seminar 2020-11-24 Papers Presentations

2020-11-24 15:25 - Evgeniy Pavlovskiy

<b>Status:</b> Resolved	<b>Start date:</b> 2020-11-24
<b>Priority:</b> Middle (Средний)	<b>Due date:</b> 2020-11-24
<b>Assignee:</b> Evgeniy Pavlovskiy	<b>% Done:</b> 80%
<b>Target version:</b>	<b>Spent time:</b> 0.00 hour
<b>Time:</b> 16:20 - 18:00	<b>Participants (Wiki):</b>
<b>Place:</b> <a href="https://us02web.zoom.us/j/86212050320?pwd=aIBEVWJ3TDVwNlhpekJmNXo5Z2hFdz09">https://us02web.zoom.us/j/86212050320?pwd=aIBEVWJ3TDVwNlhpekJmNXo5Z2hFdz09</a>	<b>Participants:</b> Alexander Donets, Alexander Rusnak, Alexey Korolev, Alix Bernard, Andrey Yashkin, Darya Pirozhkova, Dinesh Reddy Yerukalareddy , Enes Esvet Kuzucu, Evgeniy Pavlovskiy, Kaivalya Pandey, Kirill Kalmutskiy, Kirill Lunev, Mark Baushenko, Mikhail Liz, Mikhail Rodin, Minh Sao Khue Luu, Mohamed Nasser, Muhammad Hami Asma'i bin Ismail, Mukul Vishwas, Nikita Nikolaev, Oladotun Oluwagbemi , Raphael Blankson, Rishabh Tiwarri, Rohan Rathore , Sayed Mohammad Sajjadi, Sergey Berezin, Sergey Verbitskiy, Svetlana Kuchuganova, Virgilio Espina, Vladislav Panferov, Walid Koliai, Watana Pongsapas , Xu Zhang

#### Description

## 1. Papers reading

1 16:21-16:40 **Mukul Kumar Vishwas**. DeepFaceDrawing: Deep Generation of Face Images from Sketches

<https://research.fb.com/wp-content/uploads/2020/06/Neural-Supersampling-for-Real-time-Rendering.pdf>. [Presentation](#)

2 16:40-17:00 **Segery Berezin**. Thesis: Analysis of modern algorithms for named entity recognition and text summarization.

[Presentation](#)

3 17:00-17:20 **Mohammed Sweilam**. Consistent Video Depth Estimation <https://arxiv.org/abs/2004.15021>. [Presentation](#) (NOT LaTeX)

4 17:20-17:34 **Raphael Blankson**. A variational Algorithm for Quantum Neural Networks

[https://link.springer.com/chapter/10.1007/978-3-030-50433-5\\_45](https://link.springer.com/chapter/10.1007/978-3-030-50433-5_45). [Presentation](#)

Recorded video: <https://youtu.be/nSOW1yy8x8I>

Attendance time report: [attached](#)

#### History

##### #1 - 2020-11-24 16:03 - Evgeniy Pavlovskiy

- File *Deep\_face.pdf* added

- Participants Alexander Donets, Alexander Rusnak, Alexey Korolev, Alix Bernard, Andrey Yashkin, Darya Pirozhkova, Dinesh Reddy Yerukalareddy , Enes Esvet Kuzucu, Kaivalya Pandey, Kirill Kalmutskiy, Mark Baushenko, Mikhail Liz, Mikhail Rodin, Minh Sao Khue Luu, Mohamed Nasser, Muhammad Hami Asma'i bin Ismail, Nikita Nikolaev, Rishabh Tiwarri, Rohan Rathore , Sayed Mohammad Sajjadi, Sergey Berezin, Sergey Verbitskiy, Svetlana Kuchuganova, Vladislav Panferov, Walid Koliai, Watana Pongsapas , Xu Zhang added

##### #2 - 2020-11-24 16:07 - Evgeniy Pavlovskiy

- Description updated

- Participants Oladotun Oluwagbemi , Virgilio Espina added

**#3 - 2020-11-24 16:07 - Evgeniy Pavlovskiy**

- File *Analysis\_of\_modern\_algorithms\_for\_named\_entity\_recognition\_and.pptx* added
- Description updated

**#4 - 2020-11-24 16:18 - Evgeniy Pavlovskiy**

- Participants Kirill Lunev added

**#5 - 2020-11-24 16:57 - Evgeniy Pavlovskiy**

- File *A\_Variational\_Algorithm\_for\_QNN.pdf* added
- Description updated

**#6 - 2020-11-24 17:19 - Evgeniy Pavlovskiy**

- Description updated

**#7 - 2020-11-24 17:30 - Evgeniy Pavlovskiy**

- File *Consistent Video Depth Estimation.pdf* added
- Description updated

**#8 - 2020-11-24 17:31 - Evgeniy Pavlovskiy**

- File *2020-11-24 participants\_86212050320 (2).csv* added
- Description updated

**#9 - 2020-11-26 12:50 - Evgeniy Pavlovskiy**

- Status changed from *New* to *Resolved*
- % Done changed from *0* to *80*

**#10 - 2020-11-26 12:50 - Evgeniy Pavlovskiy**

- Description updated

**Files**

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Deep_face.pdf	2.53 MB	2020-11-24	Evgeniy Pavlovskiy
Analysis_of_modern_algorithms_for_named_entity_recognition_and.pptx	2.01 MB	2020-11-24	Evgeniy Pavlovskiy
A_Variational_Algorithm_for_QNN.pdf	998 KB	2020-11-24	Evgeniy Pavlovskiy
Consistent Video Depth Estimation.pdf	546 KB	2020-11-24	Evgeniy Pavlovskiy
2020-11-24 participants_86212050320 (2).csv	3.4 KB	2020-11-24	Evgeniy Pavlovskiy