

## Scientific workshop "Big Data Analytics" - Meeting #5773

### Scientific seminar 2021-03-30 Papers Presentations

2021-05-25 18:54 - Evgeniy Pavlovskiy

<b>Status:</b>	New	<b>Start date:</b>	2021-03-30
<b>Priority:</b>	Middle (Средний)	<b>Due date:</b>	2021-03-30
<b>Assignee:</b>	Evgeniy Pavlovskiy	<b>% Done:</b>	0%
<b>Target version:</b>		<b>Spent time:</b>	0.00 hour
<b>Time:</b>	16:29 - 17:30	<b>Participants (Wiki):</b>	
<b>Place:</b>	<a href="https://us02web.zoom.us/j/84661660578?pwd=MHg0OXliZTRQV2xNZWJTVUx6QjM5UT09#success">https://us02web.zoom.us/j/84661660578?pwd=MHg0OXliZTRQV2xNZWJTVUx6QjM5UT09#success</a>	<b>Participants:</b>	

#### Description

## 1. Plan change

Moved to 13 April:

- **Mohammed Sweilam.** Thesis: Enhancement of consistent depth estimation for monocular videos / Улучшение согласованной оценки глубины для монокулярных видео

Postponed to uncertain date:

- **Alexander Donets.** Thesis: Automated thesaurus enrichment for the Russian Language using self-supervised deep learning approach.
- **Alexander Donets.** FLAIR: An Easy-to-Use Framework for State-of-the-Art NLP link: <https://www.aclweb.org/anthology/N19-4010/>, reproducible: <https://github.com/flairNLP/flair>.
- **Vasily Baranov.** Thesis: Classification of COVID-19 in Computed Tomography using Deep Neural Networks. (Moved to 25 May)

## 2. Papers & thesis presenting

1 16:27-16:53 Oladotun [Presentation](#)

2 16:53-17:00 **Sergey Pnev.** Thesis (1st year): Алгоритм семантической сегментации томографических изображений с использованием DNN / Algorithm of semantic segmentation of tomographic images using DNN. [Presentation](#)

3 17:00-17:10 Vasily Baranov. PointNet: Deep Learning on Point Sets for 3D Classification and Segmentation link: <https://arxiv.org/pdf/1612.00593v2.pdf>, reproducible: <https://github.com/charlesq34/pointnet>. (Continue with reproducible report) [Presentation](#)

17:10-17:20 **Alexander Rusnak.** Report from previous time about the paper results reproducibility. (Moved twice from 16,23 March) [Presentation](#)

Recorded video: <https://www.youtube.com/watch?v=rHF8AWqzLvQ>