Closed AI Speech Paper.

Slide 1.

Hello! I am Mikhail Konenkov from ClosedAI, and today we are happy to present you our replication study ‘Contrastive Learning for Event Sequences with Self-Supervision on multiple domain’. Let’s start.

Slide 2.

Motivation.

For us it was really interesting to dive into best algorithms for lifestream data embeddings, because this type of data is widely used in real-world business and social applications. For example, transactions history of the clients or clickstream users data can be used to construct person’s behavior model. Also we were very curious about state-of-the-art self-supervised learning algorithms.

Slide 3.

In related work we especially want to draw your attention to two papers – CoLES and MeLES, since these are the most novel and the closest to our subject. Other papers were very useful in understanding the basics about data embeddings and self-supervised learning. You can read any of the papers by scanning the QR.

Slide 4.