A Multimodal and Interpretable Recommender System for Massive Datasets

Mgr Barbara Rychalska

The presentation covers the PhD thesis "A Multimodal and Interpretable Recommender System for Massive Datasets" by mgr inż. Barbara Rychalska, supervised by prof. dr hab. inż. Przemysław Biecek. It focuses on novel algorithms spanning the area of deep learning and representation learning for recommender systems. It presents the problems of graph embedding, collaborative recommendation, content-based recommendation, and interpretability methods.