

# 1st Workshop on Deep Learning for Recommender Systems

**Welcome!**

# DLRS 2016

- General success of deep learning
- Slow uptake by the RecSys Community
  - No DL papers at RecSys'15
  - Handful of papers in the topic overall
- Machine learning is a key component in RecSys
  - DL is the hottest ML topic right now
- Aim: support the uptake of DL in the RecSys Community

# Organization

## Organizers



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## Program Committee

- **Yang Song** (Microsoft Research)
- **Naiyan Wang** (HKUST)
- **Massimo Quadrana** (Politecnico di Milano)
- **Sander Dieleman** (Google Deepmind)
- **Linas Baltrunas** (Netflix)
- **Yehuda Koren** (Google)
- **Yue Shi** (Yahoo Labs)

# Submissions

- 13 original research papers
  - 7 accepted papers
- Popular topics
  - Word2vec (for generating embeddings)
  - Autoencoders
  - RNNs (for session modelling)

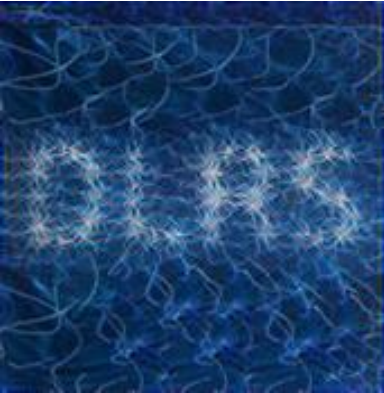
# Program

- Welcome! [9:00 – 9:10]
- Keynote [9:10 – 10:00]
- Session 1 [10:00 – 10:35]
- Coffee break [10:35 – 11:00]
- Session 2 [11:00 – 12:20]
- Closing remarks [12:20 – 12:30]

Detailed program: <http://dlrs-workshop.org/dlrs-2016/program>

# Proceedings

- Individual papers [for everyone]
  - On arXiv.org
  - Links: <http://dlrs-workshop.org/dlrs-2016/program>
- Draft proceedings [for registered workshop attendees]:
- Final proceedings
  - Will be available in the ACM Digital Library



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