

SIGAI General Meeting – 10/02

SIGAI

<http://sigai.ml>

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Overview

- 1 General Annoucements
- 2 Meeting Activities Today
- 3 Upcoming Events
 - Intergroup Discussions

General Annoucements

General Announcements

- ACM Exec Announcements
- SIGAI This Week
 - We have room 1302 now, along with 1111.

Meeting Events/Activities

- Begin to distribute several tasks to members
- Detection, Data Conversion, Tracking, etc.
- Have room 1302 reserved this time.

- Going over existing NLP models
- Small Assignments for incremental progress

- Some value function, on-policy, off-policy review
- Temporal Difference algorithms: DQN, SARSA, Double DQN
- Tying Theory to Neural Networks

Upcoming Events

Upcoming Events

- Intergroup discussions
- SIGAI might be running a PyTorch Workshop for general ACM members (TBD)
- Aim for Spring EOH projects

Intergroup Discussions – Ideally...

- Paper readings done in groups of 2-3
- Find interesting things that can be applied to other groups.
- During the day, groups of 2-3 split up and merge with other groups to talk about the papers they've read.

Intergroup Discussions – Practically...

- Paper readings done in groups of 4-8 (don't want too many groups)
- Each group presents a paper they found most interesting
- Ask questions about the topics after everyone presents
 - Have each group near a table, people walk around and talk to each other
- Ideally get around 3-5 papers presented total, presentations alone can get pretty boring