



Welcome!

AISRG - IIT Bombay

**Artificial Intelligence Student Reading Group @
IIT Bombay**

Initiated - 29/01/2022



Goals for the group

Summary of responses from all of you!

1a. Discussions on ML papers & theory

- Weekly schedule to be maintained on the [website](#)
- Discussions every 2 weeks on MS Teams (will be recorded), posted on Youtube (unlisted or listed)
- Discussions can consist of anything – paper summaries, flaws in some papers, upcoming research areas, applications, projects you've done, projects you found interesting, etc.

1b. Discussions on ML papers & theory

- You can even discuss some important domains of mathematics/engineering essential, top submissions of kaggle competitions etc.,
- Can present new libraries / tutorials of a topic
- Google sheet will be floated to invite volunteers (active participation please 😊)
- At least 2 topics to be discussed per session
- Doubts/questions at the end of each presentation

1c. Discussions on ML papers & theory

- Constructive feedback to presenters (anonymously)
- Slides will be posted on the website and repositories
- Group discussions about anything (the following slides will summarize a lot)
- Monthly themes for discussions

2. Repository sorted by different fields

- We have set up a GitHub organization named [AISRG](#)
- We have a group website!
 - aisrg.github.io
- The github repositories will contain all the materials in discussions, sorted field-wise such as CV, NLP etc.
- Separate repositories for resources (this will be present on the website too).

3. Collaboration in projects/competitions

- Many ongoing competitions happening in this field
- Can form groups and collaborate
- Can start research-based projects, with help if needed
- Can find small groups to learn and explore new stuff!
- Discussion on top kaggle solutions
- Even host competitions, and have a learning experience

4a. AI/ML Resources

- Written articles by all of you, on any topic! (just submit a PR), but they will be reviewed before posting
- Popular courses from top universities
- Popular blogs, seminal papers etc
- AI research fundae, books

4b. AI/ML Resources

- Google calendar for seminars/talks (e.g. [CMInDS seminars](#))
- Talks by people in the industry
- Youtube resources
- News/updates on conferences

5. Platforms

- Github organization + website for resources
- Google group for discussions
- MS Teams for bi-weekly meetings, has option to record too
- Post recordings on YouTube, and resources onto github



Questions / Comments / Suggestions?



What next?

- First session: 27/02 (Sunday post midsem)
- Second session: 06/03
- Online for now, might shift to offline (still recorded) once we get permissions
- Sessions: Every 2 weeks following 06/03

Thank You