1 Project details

Blogs provide a platform to communicate papers and ideas in an approachable way. Scientific blogs have also provided a community-driven medium for people to quickly and openly discuss and share knowledge. For the class, we aim to create a collection of blog posts ourselves! You can work in groups of up to 2 but will be expected to put in twice as much effort if you do.

1. Submit proposal [10%] (Due: November 18, 1pm): Submit a proposal of the paper(s) you are planning to write a blog on. The paper(s) can be on any topic that we discussed in class, but should not be one of the required readings we assigned (the optional readings are fair game). Provide a half-page outline of what you are planning to cover in the blog and how you will cover it. You may select either a single paper or a series of paper on a specific topic. You may cover paper(s) that you are an author on but the work for the blog will need to be novel to this class; please email us to discuss if you want to go this route.

2. Submit blog [90%] (Due: December 9, 11:59pm): We will be using the ICLR blog format (see details here). The goal of the blog is to provide an easy and insightful explanation of the paper, highlighting its contribution and its relationship to existing works. The blogs will be graded out of clarity and content. The length should be enough to cover the content such that your peers in the class would have a good understanding of the key concepts in the paper(s) after reading the blog – typically this requires around 2000 words or more but we will not be strict about length. The blog should not just be a rehash of the paper content but should have new material – this can be in the form of new intuitive explanations, novel figures, new toy experiments that clarify what is going on, or even interactive content if you are ambitious. An example reference we like is distill.pub. More examples are on the course page. Follow the directions here. Your code should be self-contained. Submit the whole directory as a .zip or .tar to Canvas.

(Note: after giving you feedback, we are planning to host the blogs online! If you want your name to be anonymized, please indicate that when submitting).

3. (optional) Submit to ICLR blog track! (Due: January 7): We encourage all of you to submit your blogs to the official blog track (see details here).