Prospective Machine Learning Techniques for Electromagnetic objects reconstruction in the ATLAS detector, Nihal Brahimi

[59:30.440 - 59:32.440] Selected by neural networks [59:32.440 - 59:34.440] For the moment, we inherit this model approach. [59:36.440 - 59:38.440] I propose that our next step is to discuss lunch options and ideas. [59:46.440 - 59:50.440] Thank you all for your questions, comments, and the insightful presentation earlier on AI-driven model selection in neural networks research group meetings like ours today. [59:52.440 - 59:56.440] I am grateful to everyone who participated actively during this session of knowledge sharing through questions and discussions about the latest developments, challenges faced while integrating neural networks into existing models or training new ones from scratch for specific tasks like object detection in complex datasets. [59:58.440 - 01:00.00.440] Next meeting scheduled as a follow-up discussion and brainstorming session, set to occur on the following month's date — specifically pointing towards July 25th at approximately this hour but with more flexibility if there are any urgent matters or further thoughts that need addressal immediately after today's conversation. [01:00:06.440 -01:00:10.440] There is a potential discussion about the transcript of this meeting to clarify points raised during our exchange and ensure everyone's understanding aligns with the presented facts before finalizing any decisions or action items related thereto — though we might also incorporate other immediate topics after reviewing an email thread where these can be collated. [01:00:20.440 -01:00:36.440] We are reminded that a comprehensive summary of today's meeting will soon circulate by email, ensuring everyone has access to the information discussed for further reference or action — in conjunction with our lunch gathering upstairs where we can continue friendly and informal conversations about nonwork related subjects. [01:00:48.440 - 01:01:16.440] As soon as the meeting concludes, someone is expected to guide everyone back from the conference room — suggesting a structured way out that maintains professionalism and punctuality within our schedule even outside of formal meetings like today's which have been both productive for technical advancement in neural networks applications.