

20250509 SPT Energy AI Innovation Challenge

Information Session Meeting Minutes

Overview The meeting was conducted for the Energy AI Innovation Challenge information session, aiming to inform potential participants about the challenge details, submission guidelines, and answer queries. The session was led by Dr. Alex Liu, representing the SPT Energy AI Lab, with participation from other organizers and prospective participants interested in energy AI innovations.

Date May 9, 2025

Participants @Dr. Alex Liu, @Ankit, @Victoria, @Students

Agenda

- Introduction to the Energy AI Innovation Challenge
- Submission guidelines and deadlines
- Q&A session
- Closing remarks and next steps

Discussion

- @Dr. Liu introduced the SPT Energy AI Lab and the upcoming Energy AI Innovation Challenge, highlighting its purpose to promote innovation in AI for energy storage and clean energy solutions.
- The challenge details were explained, including submission formats (videos of about 3 minutes or mini simulation models), the evaluation criteria, and the importance of originality and team leadership. The submission deadline was set for May 19, 2025, with final presentations scheduled for May 30, 2025, and winners announced afterward.
- Participants inquired about the flexibility of project topics, which @Dr. Liu confirmed as broad, emphasizing innovation and understanding of AI in energy solutions as key. Clarification was provided on team composition, encouraging students to lead projects but allowing assistance from others.
- The registration and submission process was explained, and participants were reassured about ongoing support from the organizers.
- The session closed with remarks from Dr. Liu, mentioning that the recording of the session will be shared, and all participants would receive a certificate of appreciation along with small gifts (pens, USB drives). Encouragement was given to connect, actively participate, and utilize the resources provided.

Conclusion The information session successfully provided insights into the Energy AI Innovation Challenge, clarified the submission process, and motivated potential participants to

engage actively. The organizers expressed gratitude for everyone's participation and outlined the next steps, including sharing session recordings and materials.