Tutorial Title

1.   Organizers

Provide a list of all organizers, with the affiliation, website, and email of each organizing team member. List the organizers' previous experience in organizing tutorials and/or workshops. Indicate the organizer(s) to which all correspondence should be addressed.

2.   Abstract (max 250 words)

Describe the motivation and overview of this tutorial for IROS 2025. In particular, please describe the new content/concepts that will be shared in the tutorial compared to similar past events (if any). The abstract has a word limit of 250.

Website: xxxx

Note that upon acceptance, Abstract and Website will be posted on the IROS 2025 website to advertise the event.

3.   Relevance and impact of the tutorial topic

Explain the technical relevance and impact of the proposed tutorial, why the topic of the tutorial is timely and how the community benefits from learning about it.

4.   Tutorial content

Describe the content of the tutorial and the expected learning outcome for the participants. Please provide the title, venue, date, and URL for tutorials that have been organized by the proposers as well as the approximate audience sizes. Additionally, specify if the same or a similar tutorial has been given elsewhere.

5.   Structure of the tutorial

Describe how you will structure the tutorial in order to promote positive learning outcomes for the participants.

6.   Program and schedule (half day tutorial)

We strongly encourage a half day tutorial. In an exceptional case that a full day tutorial is required, please explain why the event requires the entire day. Please also indicate the preferred date (Oct 20th or Oct 24th) Provide a tentative program for the tutorial session.

Time	Talk	Comments
8:30 - …	Speaker name: Title of Talk 1	Sessions should not start before 8:30AM
10:00 – 11:30	Coffee break	(Suggested break time)
12:30	End	Sessions must end by 12:30 PM

7.   Intended Audience and Expected Attendance

Describe the intended audience of this tutorial and indicate what is the expected background of attendees. Provide an estimate of the expected attendance for your tutorial. This estimation should be based on the attendance of similar past events (if any), as given above.

8.   Plan to solicit participation

Discuss plans to encourage participation, including, e.g., advertisement via mailing lists, social media, advertisement through technical committees, etc. We strongly encourage a description of an inclusiveness plan where new audiences (especially those from minority groups) are encouraged to participate.

9.   Dissemination

Discuss plans to disseminate the tutorial materials. For your planning purposes, logistical support will not be provided for video recordings of tutorials. However, the organizing team is encouraged to record the presentations and post any relevant codebase on a public repository.

10.   Equipment

Describe any additional requests you may have regarding particular equipment or room setup. For instance: seating arrangements, power requirements, demo space, additional microphones, extra projectors/monitors, etc.

Note:

- The tutorial proposal should fit within a maximum of 10 pages.
- IEEE RAS Technical Committee support letters are not allowed in the submission.