The Future of Al Meets The Future of Space

Wednesday, Sept. 18 1-6 p.m. Samberg Conference Center 7th floor Full agenda: https://ibm.co/2MLCAiD Featuring Research Presentations by:



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Representatives from the NASA ISS Program Science Office and ISS U.S. National Laboratory will join us to discuss the International Space Station and how the innovative research conducted onboard pushes the boundaries of exploration and benefits life on Earth. Meet an astronaut, interact with artifacts and space food, and hear from your MIT colleagues while they share their latest research and ideas about the ways the future of AI and the future of research in space can intersect.



Subject: Submit Ideas for ISS + AI Project Pitch Event by Sept. 8

Do you have an idea for an artificial intelligence project that could be conducted on the International Space Station? Here's your chance to pitch it to a panel of space experts!

MIT students, faculty and researchers are invited submit ideas for the opportunity to pitch "ISS meets AI" projects to a panel of space experts, who will give feedback based on their experience with other flight experiments that have been conducted on the space station.

Project Submission information:

- View Project Guidelines and Submission Requirements
- **Deadline:** 11:59 PM ET on Sunday, September 8, 2019
- **Format:** Submissions must be in the form of a PowerPoint Presentation (attached, or locate template here)
- Submit: All submissions should be sent by email to <u>AIWeekISS@mit.edu</u> by 11:59 PM ET on Sunday, September 8, 2019. Your email should include your PowerPoint Presentation deck as an attachment.
- 5-7 submissions will be selected for presentation on Sept. 18 at The Future of AI meets the Future of Space and NASA's Destination Station event, part of IBM's AI Research Week. View event agenda.

Projects should propose a concept based on either

- a. a flight experiment to be tested aboard the ISS, leveraging AI and the space and microgravity environment **OR**
- b. a data project where AI is applied to a dataset generated aboard the ISS with the goal to advance sciences in space to benefit life on Earth, as well as to accelerate the experimental discovery process.

The Future of AI meets The Future of Space, co-hosted by the Department of Aeronautics and Astronautics at MIT, is an event that is part of AI Research Week, hosted by the MIT-IBM Watson Lab. View the schedule of the week's activities.