

International Student Seminar 2021/2022

The goal of this series of joint online seminars is to bring together bachelor and master students from around the globe. While established researchers are usually well connected, we want to give students at the very beginning of their career opportunities to connect with like-minded young researchers in many countries.

- The seminar is held about once a month for 2 hours via Zoom.
- Each seminar is jointly organized by Kyutech and one of our partner universities.
- 4 student presentations (2 from each university) per seminar.
- Each presentation is given in English, presentation time is: 20min + 10min Q&A.
- All partner universities are invited to join the discussions in all seminars.

The students present their research ideas, work-in-progress, or results (depending on the current state of their projects) of their final bachelor or master projects. While the partner's general field of research is computer science / computer engineering, the discussed topics are quite diverse (VLSI, reliability, machine-learning, networks, ...). We encourage all students to present their topics in a way that is easy to understand and compelling to their fellow students of various backgrounds.

Schedule

28 October 2021 **16:30 JST - 15:30 CST - 13:00 IST - 09:30 CEST**

Partner: University of Calcutta (India)

1. **Sarosij Bose** (UoC): *A General Overview of Spatio Temporal Fusion Techniques for Human Activity Recognition*
2. **Ryoga Nagashima** (Kyutech): *Research on Fault Tolerance of Stochastic Computing*
3. **Shuvadeep Bhattacharjee** (UoC): *Developing a Framework for Hardware-as-a-Service in Cloud-Based on Bitstream Classifier*
4. **Lim Bumun** (Kyutech): *GPU-Accelerated Timing Simulation of Systolic-Array-Based AI Accelerators*

Zoom

<https://kyutech-ac-jp.zoom.us/j/84134015880?pwd=Z24vSzdES2lxcldNejByU3FFSORNdz09>

Meeting ID: 841 3401 5880

Passcode: 794692

Contact

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