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Jorge Canada  
Nakano Laboratory  
Keio University

Review of TJCAS 2019

### **Taiwan and Japan Conference on Circuits and Systems 2019 at Nikko, Japan**

In this document, I present my impressions on each of the activities carried out during TJCAS 2019.

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#### **WiCAS/YP: CASS Event Proposal Contest for Young Researchers**

On arrival at the venue on the first day, I easily completed the registration and then enjoyed the first activity, which was held right in front of the registration desk: CASS Event Proposal Contest for Young Researchers. This event, aimed at collecting ideas of activities for future conferences, came across as a very nice introduction for TJCAS 2019. It was organized as a poster session where students displayed their ideas for joyful activities. The proposals presented were very promising, and I would definitely enjoy taking part in such kind of activities at a conference. Walking around this poster session about playful activities helped me understand the joyful spirit of TJCAS from the beginning.

#### **Japanese culture experience program: Origami**

Right upstairs from the registration desk, another activity was held throughout the afternoon: origami. Any attendee could join, sit on a tatami and use the materials provided to create paper figurines. This activity, simple as it is, fulfilled its purpose completely: it allowed to easily engage in conversation and start to interact with other participants of the conference.

In addition, the fact that these events were held right in front of one Nikko's impressive temples was a very good hint of what the venue had to offer.



## Reception dinner

The reception dinner was held at a hotel located at about ten minutes walk from the first venue. It was performed in standing style, with allowed to move around and interact with various people. The atmosphere during the dinner was very joyful and friendly, and the food served was delicious.

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## Opening Ceremony and Plenary Talks

To begin with, the venue was impressive and seemed perfectly fit for the format of the conference and the amount of people attending it.

The Opening Ceremony itself was fit to protocol.

The Plenary Talks were very well prepared. Even though I am not experienced in any of the topics discussed, I found them interesting.

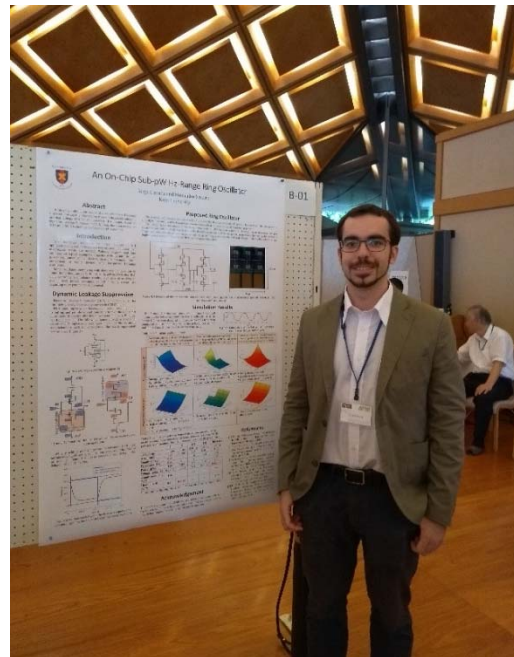
By the end of the plenary session, we were given lunch boxes, or “bento”, for lunch. The boxes contained several delicious Japanese small dishes. We eat them at the same venue, which turned out to be very comfortable and convenient.

## Parallel Session 1 and 2

After lunch, the organizers rapidly prepared the hall for the poster sessions. My impression of the poster sessions was very good. Both the time and place in which they were held seemed perfectly fit. I participated in the first session under the category “Oscillators / Switching Converters” with the work “An On-Chip Sub-pW Hz-Range Ring Oscillator”. I had time to thoroughly explain my work to the people who were interested and also to see other people’s posters and hear their explanations.

The works were distributed according to categories, allowing to go through all the posters in a very coherent way.

I enjoyed very much reading through the Bio-Medical Applications posters. I believe that this topic is one of the most relatable that can be included in a conference on circuits and systems. Bio-medical applications are usually very intuitive and easy to understand on a high level, so it is possible to enjoy and even discuss about it without a strong specific background.



## Banquet

Dinner on the second day was held at the same hotel. This time, it was organized in sitting style, which allowed to rest after a full afternoon standing and walking around the posters. The food was incredible: it consisted of several typical Japanese dishes, served with outstanding care.

During the dinner we were also given a short presentation by students about Nikko's history and traditional features. It was truly interesting and convenient, especially considering that there was still one day left, and some people would stay longer, so there would still be plenty of chances to enjoy the town and its surroundings.



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#### **Parallel Session 3 and 4**

The poster sessions on the third day went by similarly to those on the second day. This time, though, I checked out the works I could understand and then left to visit some temples around the venue. I only spent about two hours away from the venue, but it was enough to visit some of the most impressive temples I have seen in Japan so far. Nikko is indeed a wonderful place and it was such a privilege to attend a conference there.



## Closing Ceremony

Right after the last poster session ended, the closing ceremony began. It was, like the rest of the conference, agile and joyful, and it included the award ceremony for the Best Student Paper awards. I believe such recognition is very encouraging for students and it provided a very cheerful end to the conference.

## Excursion

The whole conference was, in my opinion, perfectly organized and managed. And the excursion was no exception. The bus was waiting for us by the time the conference ended, and it took us straight to Edo Wonderland. This was a very nice spot for a group excursion. I enjoyed very much the time there. We were able to leave our bags in the bus during the visit, which was very convenient and comfortable. At Edo Wonderland, we had the chance to attend several shows and immerse in a village-size recreation of the Edo Period Japan. It was very exciting and fun. After the excursion, the bus brought us back to town and dropped us at the stations and hotels.



Overall, I enjoyed very much TJCAS 2019. I believe it was very well organized and performed, the works presented were very interesting and, most of all, the joyful atmosphere helped to engage, meet people and establish connections and friendships that will enrich us all.

I hope I get the chance to attend TJCAS 2020.