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My Hobby is YouTube (2023) Mayu Muramatsu

In the past, I was quite the bookworm, but as of right now in September 2023, most of my spare time is taken up by YouTube, much to my dismay.

I mostly watch content about the war in Ukraine and hip hop. The former I've been watching coverage of almost every day ever since the invasion began (meaning when Russia invaded in February 2022, not with the annexation of Crimea in 2014), so I would say I am quite up-to-date with recent events, but I don't think that it would be a good idea to leave behind my thoughts on paper right now. I will talk about my latter interest, hip hop.

About two years ago, my students told me about a song called "BUDS MONTAGE" by a

hip hop crew called Namedaruma, and ever since then, I listen to hip hop every day on YouTube. I listen to a lot of different artists, such as Tsubaki, Awich, Monyhorse, LANA, and others. I've also started watching MC Rap Battle and Birth of a Rap Star.

I have always loved all kinds of music, not just hip hop, and I listen to almost anything people recommend to me. As I had a break from listening to any music for a while, it feels so fresh. Listening to music is really fun.

When I am watching YouTube videos (especially music videos), I am always amazed at the gap between how much money is spent producing these things compared to how much money consumers spend on them. On the production side of things, they have to spend a great deal of time and money to create these videos. From the consumer's point of view such as myself, however, we watch a 3-4 minute video on YouTube while barely paying anything. I want to do my best

to spend my time appreciating the music, but part of the beauty of YouTube is that it's filled with so many high-quality videos that are easily accessible.

The other day, I finally finished reading a book by Naoyuki Agawa titled "Looking for America through its Constitution." It was the first book I had finished reading in a while since I normally spend my time on YouTube. I feel like reading has a higher "cost" for the consumer compared to YouTube. This means that there's also a certain sense of accomplishment whenever I finish reading a book. While the beginning of the book was a bit difficult to get through, I was able to understand his arguments well by the end of it. Though, speaking of which, my image of American history is mixed in with commentary videos I watched about the Civil War by a YouTuber, "Don't-Tell-Me Arai." It looks like I really can't break free from YouTube after all.

理 工 学 Information

The 24th Annual Science and Technology Exhibition, KEIO TECHNO-MALL 2023

KEIO TECHNO-MALL is an event showcasing the research findings of Keio University's Faculty and Graduate School of Science and Technology as well as a platform to facilitate collaboration between industry, government, and academia through joint research projects, technology transfers, and more. This is an event which presents opportunities amidst a sea of change to engage in "jinkan kosei" (society) and create new collaborations.

Explore the possibilities that Keio brings to life through its signature cutting-edge technology and creative ideas.

Date and time: Friday, December 15, 2023, 10:00-18:00
Venue: 2nd floor basement (Hall E2), Tokyo International Forum
For more information about the event or registration, please visit our website. <https://www.kll.keio.ac.jp/ktm/>

Symposium Sessions

- Research and challenges at Keio University
 - Thinking about the connections between gerontology, science, and technology
 - Collaborations between medicine, engineering, and pharmaceuticals, as well as between industry and academia to innovate drug delivery systems
 - The AI frontier: the future that foundation models will create
- Special Lecture
- Creating new values and realizing a sustainable global society -IOWN-

*The titles or themes of the sessions are subject to change.



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Editor's postscript

This is the 39th issue of the Kyurizukai Research Bulletin which features Associate Professor Mayu Muramatsu and her research on computational solid mechanics. In this issue, we got a glimpse into the personable side of this bright mind, such as learning that Muramatsu uses the names of her favorite soccer team for her servers.

Before this interview, I had assumed that predicting the strength of new materials was determined using physical simulations and experiments. I was amazed to learn that Muramatsu's research uses machine learning for alternate calculations that are more efficient and cost effective. This issue covers a few of this technology's many applications. I encourage you to take a few moments to read about this fascinating topic.

(Midori Nakayama)