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## JSPS ACN 2021 virtual social event (April 15th, 2021)

The purpose of this meeting was to make new network with new and old members. After welcome session, it convened for a first 30 minutes meet-up in the random groups, changing to new groups for a second 30 minutes meet-up afterward in virtual rooms. A lot of members from whole Norway and some from Japan were joined.

Future healthcare challenges and opportunities in a Norway-Japan perspective (September 9th, 2021)

This webinar addressed some of these issues and draw a picture of what future health services look like with examples of new technologies. The speakers represent universities in Norway and Japan and had a Norway-Japan perspective in their presentations.

At first session, Prof. Lorenz GRANRATH, Smart Aging Research Center (SARC), Tohoku University presented "Research for Smart Aging in Japan and related EU-Japan Project E-VITA". He presented the human brain study for dementia with the co-workers at Tohoku University. Some projects were introduced - relating children's brain development and LOVOT which is pet-like robot. Also applied to AI for cyber physical system.

Second, the lecturer was Prof. Marta Molinas, NTNU/International institute for integrative sleep medicine at Tsukuba University, "Smart technology for aging and disability: EEG- based Brain Computer Interfaces". Her presentation was consisted from smart technology for aging, roboto to elderly population, and neurofeedback. Especially Barin Computer Interface (BCI) in health was impressive.

Third, Prof. Inger Hilde Nordhus and Prof. Morten Fjeld at University of Bergen presented Cleep and Circadian Rhythms in Old Age. The title was "Intelligent user interfaces and emerging technologies in the future healthcare systems to meet future challenges (among which aging population)". She has ENLIGHT project, the research for sleep problem from dementia. BPSD is better than sleep medicine, the effects of bright and blue light -LED therapy.

Relevant funding-calls were also presented by Nordforsk and the Research Council of Norway.

## Japanese researchers in Nordic

JSPS stockholme organized the webinar for Japanese researchers in Nordic. The purpose of this meeting was enhanced the research network by Japanese. All had different profession and it was very interdisciplinary meeting. ACN members were joind.

## Message from the Chair, Dr. Anders Øverby

Dear all friends, members and colleagues in ACN. The pandemic situation keeps on proving that we need to live with uncertainty regarding many things including networking activities. At the same time, we are happy to see how many people are adapting to digital platforms which has allowed us to offer fruitful webinars. Please take care of yourselves, stay updated on upcoming events (hopefully increasing degree of hybrid/in persona), and a merry Xmas to all of you!

## Next events !!

Postdoctoral Fellowship in Japan 2022 is now open!The deadline is <u>December 7, 2021</u>. https://www.forskningsradet.no/en/call-for-proposals/2021/postdoctoral-fellowship-positions-japan/
On behalf of JSPS Alumni Club in Norway, Dr. Michiko Atsumi

HYPERLINK "https://www.jsps-sto.com/alumni-club-3/alumni-club-in-norway/" \n