



**2021 International Workshop on
Future Multi-Media Communications
(FMC2021)**

February 22, 2021

All Online Service by
Chitose Institute of Science and Technology



2021 International Workshop on Future Multi-Media Communications is the first international symposium/workshop/forum supported by *Chitose Institute of Science and Technology (CIST), Hokkaido, Japan*. FMC2021 has many scopes in the interdisciplinary field of multimedia and communications. They include not only the field of new multimedia and communication technology but also the interdisciplinary fields of new data processing in electronics, physics, applied chemistry, and medical science. In this workshop, new and novel technologies in these research fields will be introduced and discussed.

FMC2021 consists of two sessions, i.e., the session of invited keynote speakers and the session of young researcher's session. The registration of FMC2021 is FREE of CHARGE. All sessions are distributed over on-line and all of FMC2021 registered authors and participants are able to access to these sessions from their office by using ZOOM. If you are interested in FMC2021, please contact Y.Miyanaga (fmc@medianet.jp)

Workshop Program

Opening 13:00-13:10

Session 1: Invited Keynote Speech

Chair: Prof. Yoshikazu Miyanaga, *Chitose Institute of Science and Technology, Japan*

1-1. 13:10 – 14:10

“IoT Technologies for Industry 4.0 and their Deployment in Management of Water”

Invited Speaker

Prof. Eryk Dutkiewicz, *University of Technology Sydney, Australia*

1-2. 14:20 – 15:20

“IoT and Blockchain: Technologies, Challenges, and Applications”

Invited Speaker:

Prof. Ren Ping Liu, *University of Technology Sydney, Australia*

1-3. 15:30 – 16:30

“AI based Video Analytics”

Invited Speaker:

Prof. Supavadee Aramvith, *Chulalongkorn University, Thailand*



Session 2: Young Researcher's Session

2-1. 16:40 – 17:40

Chair: Prof. Naoto Yoshimoto, *Chitose Institute of Science and Technology, Japan*

Int Organizing Committee

Prof. Eryk Dutkiewicz, *UTS, Australia*, Prof. Kento Okoshi, *CIST, Japan*, Prof. Masashi Eguchi, *CIST, Japan*
Prof. Naoto Yoshimoto, *CIST, Japan*, Prof. Yoshikazu Miyanaga, *CIST, Japan*

Sponsorship: Chitose Institute of Science and Technology (CIST), Hokkaido, Japan

Technical co-Sponsorship: IEICE Hokkaido Section and IEEE Sapporo Section