# Semi-annual TCBD meeting just before IEEE ICC 2023

Chaired by Jinsong Wu

Email: wujs@ieee.org

May 2023

# Agenda

- Welcome and Introduction
- Approval for the minutes of Globecom 2022 TCBD meeting
- Talks for relevant communities and TCBD SIGs
- Plan of TCBD Award
- Other discussions and businesses
- Next TCBD meeting
- Meeting adjournment

# Current officers

- Chair: Jinsong Wu Guilin University of Electronic Technology, China, and University of Chile, Chile wujs AT ieee.org
- Vice Chair Asia Pacific Celimuge Wu University of Electro-Communications, Japan
- Vice Chair Europe /Africa Yan Zhang University of Oslo, Norway
- Vice Chair Americas Ning Zhang University of Windsor, Canada
- Secretary Ruidong Li Kanazawa University, Japan

# History

- Founded as IEEE Technical SubCommittee on Big Data on December 2014 with officer team

    - Chair: Jie Li, Tsukuba University, Japan
    - Vice Chair: Latin America Jinsong Wu University of Chile, Chile
    - Vice Chair: Europe/Africa Periklis Chatzimisios Alexander TEI of Thessaloniki, Greece
    - Vice Chair: Oceania Shui Yu Deakin University, Australia
    - Vice Chair: Asia/Pacific Kwang-Cheng Chen National Taiwan University
    - Vice Chair: North America Mahmoud Daneshmand Stevens Institute of Technology, USA
    - Secretary: Song Guo University of Aizu, Japan

- elevated as IEEE Technical Committee on Big Data on from December 2016 to November 2022 with the same founding officer team

# Website and Email list

- Web site: https://bdpan.committees.comsoc.org/
- Email list: wujs@IEEE.ORG
- LinkedIn Group: https://www.linkedin.com/groups/8198368/

# Big Data Track in ComSoc flagship conferences

- Proposed in June 2014, Started in IEEE Globecom 2016

- Recent tracks

  - GC 2021: accepted 36, submissions 91
  - ICC 2022: accepted 14, submissions 37
  - GC 2022: accepted 23, submissions 58

Agenda update v2 - incoming IEEE TCBD online semi-annual meeting
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Dear Colleagues,

The incoming IEEE TCBD online semi-annual meeting is scheduled on May 18 (Thursday) at 9:00 AM US Eastern Time or 21:00 Beijing Time. or 14:00 London Time

The updated meeting agenda (the sequence of items may be adjusted, some other items may possibly be added) is listed as follows.

* Welcome message and TCBD Introduction

* Approval for the minutes of  Globecom 2022 TCBD meeting

* Talks
- Presenter: Prof. Jian Song, Tsinghua University, China, Editor-in-Chief, Intelligent and Converged Networks
-- talk topics: Introduction of the journal Intelligent and Converged Networks

- Presenter: Prof. Longzhi Yang,  Northumbria University, UK
-- talk topics: IEEE Special Interest Group (SIG) on Big Data for Cyber Security and Privacy

- Presenter: Dr. Chi-Ming Chen, AT&T Labs, USA,
-- talk topics: CyberC 2023 "Big Big Data Competition" (BBDC)

- Presenter: Prof. Yingjie Zhou, Sichuan University, China
-- talk topics: 2023 IJCAI Workshop on Artificial Intelligence for Time Series Analysis (AI4TS): Theory, Algorithms, and Applications

- Presenter: Prof. Ning Zhang, University of Windsor, Canada
-- talk topics: IEEE INFOCOM 2023 Workshop on Pervasive Network Intelligence for 6G Networks (PerAI-6G)

- Presenter: Dr. Mingzhe Chen, University of Miami, USA
- Presenter: Dr. Zhaohui Yang, Zhejiang University, China
-- talk topics: IEEE ICC 2023 Workshop on "EDGE LEARNING FOR 5G MOBILE NETWORKS AND BEYOND"
-- talk topics: FOGML: International IEEE INFOCOM 2023 Workshop on Distributed Machine Learning and Fog Networks

- Presenter: Dr. Junqing Zhang, University of Liverpool, UK
-- talk topics: Infocom 2023 Workshop on Deep Learning for Wireless Communications, Sensing, and Security (DeepWireless)

- Presenter: Dr. Chuan Heng Foh. University of Surrey, UK
-- talk topics: IEEE ICC 2023 Big Data Track
-- talk topics: IEEE ICC 2023 Workshop on Data Driven Intelligence  for Networks and Systems (DDINS)

- Presenter: Prof. Zhi Liu, The University of Electro-Communications, Japan
- Presenter: Prof. Xun Shao, Toyohashi University of Technology, Japan

-- talk topics: new SIG - IEEE SIG on Big Data for IoT and Edge Intelligence

- Presenter: Dr. Xianfu Chen, VTT Technical Research Centre of Finland, Finland
-- talk topics: IEEE SIG on Big Data with Computational Intelligence

- Presenter: Prof. Ruidong Li, Kanazawa University, Japan (Jinsong Wu presents this)
-- talk topics: IEEE SIG on Big Data Intelligent Networking

* Plan of TCBD Award

* Other discussions and businesses

* Next TCBD meeting

* Meeting adjournment

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TCBD meeting zoom information:

Join Zoom Meeting
zoom.us/j/96163026010?pwd=ZnliKy...
ID: 96163026010
passcode: 442653
Join by phone
(US) +1 309-205-3325
passcode: 442653
(BR) +55 11 4632-2236
passcode: 442653
Join using SIP
96163026010@zoomcrc.com
passcode: 442653


Join Zoom Meeting:
https://zoom.us/j/96163026010?pwd=ZnliKy9SS0Z4NGdEYm9vT29YMi93dz09
When
Thursday May 18, 2023 鋪?9pm 欽?11pm (China Standard Time - Shanghai)

Regards,

Jinsong Wu
Chair, IEEE TCBD

# Questions?

- Thank you for your attention!
- Welcome questions!