--- Special Section on Intelligent Transport Systems and Wideband Systems for Smart Cities and Mobility ---

ITS/WBS Special Section Editorial Committee

The IEICE Transactions on Fundamentals announces that it will publish a special section entitled "Special Section on Intelligent Transport Systems and Wideband Systems for Smart Cities and Mobility" in May 2022. The objective of this Special Section is to discuss, through papers, theoretical and practical issues concerned with ITS and wideband systems.

1. Scope
This special section aims at timely dissemination of research in these areas. Possible topics include, but are not limited to:
- Automated driving, Advanced driver assistance system (ADAS), Traffic control, Probe data, Big data application (radar, image processing, sensors), Positioning, Sensor fusion, Mobility as a Service (MaaS), Electric vehicle, V2X communication, Green communications, Power-line communications, Multi-carrier communication, OFDM, Spread spectrum techniques, 6G, Ultra-wideband (UWB) systems, Optical communication, Visible light communication, Sensor network, Integrated study on smart city and/or mobility (welfare, ecology, urban planning, etc.), Mobility and communication in with- and/or after-infection community, Other study on ITS or wideband system.

2. Submission Instructions

- "Information for Authors" is available at [https://www.ieice.org/eng/shiori/mokuji_ess.html](https://www.ieice.org/eng/shiori/mokuji_ess.html)
- The standard number of pages is 8 for a PAPER and 2 for a LETTER. For the initial submission of a LETTER, the number of pages is at most 4. The page charges are considerably higher for extra pages.
- This special section will accept only papers by electronic submission.
  - Submission website [https://review.ieice.org/regist/regist_baseinfo_e.aspx](https://review.ieice.org/regist/regist_baseinfo_e.aspx)
  - Submit a manuscript and electronic source files (TeX/Word files, figures, authors’ photos and biography)
  - Authors should choose the [Special-WB] ITS and Wideband System as a "Journal/Section" on the online screen. Do not choose [Regular-EA].
  - Authors must agree to the "Copyright Transfer and Page Charge Agreement" via electronic submission.
- The term for revising the manuscript after acknowledgement of conditional acceptance for this special section could be shorter than that for regular issues (60 days) because of the tight review schedule.
- Please note that if the submitted paper is accepted, all authors are requested to pay for the page charges covering the partial cost of publications by November 15, 2021.
- At least one of the authors must be an IEICE member when the manuscript is submitted for review. We recommend that authors unaffiliated with IEICE apply for membership.
- For membership applications, please visit [https://www.ieice.org/eng_r/join/individual_member.html](https://www.ieice.org/eng_r/join/individual_member.html)

3. Deadline
**Friday, May 7, 2021**

4. Contact to
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5. Student Paper Award
Among published papers, an award will be offered to excellent student paper. To be eligible, the first author of the paper must be a student at the end of March 2021.

6. Special Section Editorial Committee
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