

The IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences announces a forthcoming Special Section on Intelligent Transport Systems to be published in January 2020.

The objective of this special section is to discuss theoretical and practical issues concerned with Intelligent Transport Systems. The special section solicits paper submission from anyone in this field. The topics of interests within the scope of this Special Section include (but are not limited to):

ITS development challenges, Autonomous vehicle, Intelligent/Smart vehicle, Connected vehicle, ICT for electric vehicle, Personal/Smart mobility, Smart phone utilization, Infra cooperative system, Traffic surveillance and control, Sensors, Sensor fusion, Collision avoidance system, Vehicle-to-vehicle and Vehicle-to-road communications and networks, Image processing for ITS, Probe data, Big data, Wi-Fi applications, Positioning, Human machine interaction, Smart Grid, Smart City, ITS societal challenges, others.

Notes for Authors:

It is recommended that the length of papers and letters for the special section are within 8 and 2 pages, respectively. All manuscripts should be prepared according to the guideline given in the “Information for Authors”. The latest version of it is available at the web site http://www.ieice.org/eng/shiori/mokuji_ess.html. The term for revising the manuscript after acknowledgement of conditional acceptance for this special section could be shorter than that for regular issues because of the tight review schedule. At least one of the authors must be an IEICE member when the manuscript is submitted for review. Please note that if accepted, all authors are requested to pay for the page charges covering partial cost of publications. The date of payment is Oct. 15th, 2019. If the payment cannot be confirmed within the date, the manuscript will be handled as rejection.

Deadline of Submission:

March 15th, 2019 (manuscript by electrical submission)

Submission Instructions:

In this special section, the electric submission is mandatory. Prospective authors are requested to follow carefully the submission process described bellow.

1. Submit a paper using the IEICE web site https://review.ieice.org/regist/regist_baseinfo_e.aspx. Authors should choose the *[Special TS] Intelligent Transport Systems* as a “Journal/Section” on the online screen. Do not choose *[Regular EA] Fundamentals*.

* If it is difficult to submit your paper by uploading via the web site, please contact Dr. Naohisa Hashimoto (Guest Editor).

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