ICICC-2020
International Conference on Innovative Computing and Communication
Organized by ShaheedSukhdev College of Business Studies, New Delhi, India
On 21-23rd Feb 2020.

********** CALL FOR PAPERS **********

SPECIAL SESSION ON
Intelligent Transportation System (ITS)

SESSION ORGANIZERS:
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EDITORIAL BOARD: (Optional)
TBD

SESSION DESCRIPTION:
The person living in metropolitan cities in India spends an average of 90 minutes in travelling. This time depicts the to and fro time from house to office. If the travelling time for eating out, shopping, going for a movie or party, etc. would be included then the average time spent would be too large. As mentioned in one of the reports, the four cities (Delhi, Mumbai, Kolkata and Bangalore) collectively costs 22 billion a year in traffic jams. This cost and time can be reduced with the next generation of transportation systems. Death rate due to accidents can also be minimized and safety of people, comfort ability can be improved.
The next generation transportation system is a system which works proactively, senses the environment beforehand and takes the action. This all would be possible when the vehicles, roadside units are connected to each other. This work can be spanned from designing of chips to the designing of software's that behave intelligently. Computational intelligence techniques such as machine learning, evolutionary computation, fuzzy logic and neural networks, etc. can help us in achieving the aim more closely; as these techniques can find the optimal solutions in shorter amount of time. This special session aims to analytical, methodological and technological papers of applying Computational Intelligence in transportation system.

RECOMMENDED TOPICS:
Topics to be discussed in this special session include (but are not limited to) the following:

- **Vehicular Ad hoc networks (VANETs)**
- **Trust based message dissemination**
- **Security, privacy and authenticity in VANETs**

- **Intelligent Traffic signal**
- **Collision prediction**
- **Traffic Prediction**
- **Vehicle passenger monitor**
- **Navigation assistance**
- **Multi objective protocols**
- **Internet of vehicles**
- **VANET clouds**
- **Location service in VANETs**
- **Deployments of RSUs (Road side units)**
- **Designing of realistic simulation**

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Intelligent Transportation System (ITS)** ***on or before 1st December 2019***. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at http://icicc-conf.com/paper_submission.html. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify **Intelligent Transportation System (ITS)** at the top (above paper title) of the first page of your paper.

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