



# 1st International Conference on Systems and Computer Science

August 29-31 2012, Villeneuve d'Ascq, France



Invited session on

**Modeling and control of traffic issues**



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Traffic congestion is one of the most worrying problems of the modern world, in order to meet the need for unhindered mobility. It is the price paid for the concentration of population and the increasing economic activities. Since land supply is limited and the development of road infrastructure is costly, it would not be advisable to increase the road capacity in order to provide continuous circulation patterns near the free regime. Congestion has implications for fuel consumption, generating massive losses. From the perspective of the environment, congestion has a negative effect by increasing pollution caused by exhaust gases.

Thus, problems due to traffic congestion are socio-economic problems that need a solution to be implemented as soon as possible.

The objective of the session is to regroup papers dealing with modeling and control of traffic issues, aiming at fluidizing the traffic and preventing the apparition of congestion.

Authors must submit their proposal through the conference web site and select the appropriate session "Change point detection" in the EasyChair Conference Management System.

## Important dates

April 6, 2012 Submission of draft papers and invited sessions  
May 15, 2012 Notification of acceptance  
June 15, 2012 Submission of final papers and early registration deadline  
Sept. 3-5, 2012 Conference

For further information please visit the website: <http://www-lagis.univ-lille1.fr/ICSCS2012/>

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