Call for Chapters Contributing to a Book on Technology and Urban Mobility
Deadline: March 31, 2014.

Working Book Title: Information Technology Solutions for Urban Mobility.

Collaborating Organizations:

The National Confederation of Municipalities – CNM Brazil is an independent, nonpartisan, nonprofit national association of municipalities. It aims to consolidate the municipal movement and strengthen local autonomy by developing political and technical initiatives towards enhancing local management.

The University of Michigan SMART is a cross-university, cross-disciplinary, multi-sector initiative focused on accelerating implementation of integrated, sustainable transportation systems (new Mobility) and the related emerging New Mobility industry for an urbanizing world.

Objectives: This book is aimed at exploring and showcasing how information technology solutions can be used to support the adoption of a more integrated and efficient urban mobility, especially in small and medium sized municipalities in Brazil, which make up a major part of the Brazilian territory.

It seeks to compile papers geared to municipal officials, the private sector and civil society, with examples of the use of information technology solutions for urban mobility. It is anticipated that the book will illustrate Brazilian and international experiences which will inspire the implementation and development of new and applied solutions in different municipalities.

The selected authors will be challenged to describe the process of development of these initiatives, the results achieved, and the difficulties faced. They will also address the role of partnerships in achieving success.

The chapters will be selected by a collaborative team representing CNM and SMART.

The main focus of the book is on solutions implemented in municipalities with a population of up to 300,000, not excluding solutions from large cities, which could be transferable. The technological areas covered are diverse, including data collection ("Big Data"), planning for urban mobility, apps for improving the existing transportation systems (including traffic management, way finding, fare payment, security, goods movement, trip reduction through tele-work, tele-commerce, tele-education and tele-medicine etc) user access, and other relevant topics.

Format: In Word. 8 to 10 pages long, including illustrations and bibliography. Font: Calibri 11. 1.5 line spacing.

Selection process: To participate, please send your paper to internacional@cnm.org.br with "CNM-SMART Paper" in the subject line by March 31, 2014 (11 pm Brasilia Time).

For additional information, contact us by e-mail: internacional@cnm.org.br