Dear Colleagues,

We will be teaching a one-week course at MIT from **August 5-9, 2019**:

Transportation Networks and Smart Mobility: Methods and Solutions

Radical changes in transportation systems have heightened interest in Intelligent Transportation Systems (ITS), Smart Mobility, and real-time network management as potential solutions to mitigate congestion issues and improve network efficiency. Transportation researchers have developed data analytics, models and simulation tools for use in the planning, design, and operations of such systems. However, with the advent of new technologies and services, this program presents the latest developments that are better leveraged to improve system performance.

This program is intended for individuals interested in theory, research and practice, including: professionals in the mobility industry, individuals with experience in transportation consulting, planning and related government agencies, PhD students in transportation systems, civil engineering, economics, planning and urban mobility, and individuals with backgrounds in traffic engineering, systems engineering, operations management and control systems.

One full-tuition scholarship will be awarded to an outstanding doctoral student with an application deadline of June 1, 2019. Partial scholarships (50%) are also available for junior faculty, postdocs, and doctoral students.

Additional information is available <u>here.</u> We would appreciate your help in making people aware of this unique opportunity to study this summer at MIT.

Thanks, Moshe