Registration

The registration will be possible via the web page:
https://dlr-sumo2013.meetingmasters.de

Registration Fees

Early Bird Pricing (until 31st of January)
Price: 350€

On-Site Pricing (from 1st of February on)
Price: 400€

The registration fee includes refreshments, lunch, the proceedings and the evening program. Accommodation is not included and must be booked separately. You may find further information at the event's web page (see below).

Venue

German Aerospace Center (DLR)
Institute of Transportation Systems
Rutherfordstraße 2
12489 Berlin

Tel.: +49-30/67055-161
Fax: +49-30/67055-291

Futher information

Conference Web page:
http://sumo.sf.net/2013/conference.html

Email: sumo2013@dlr.de

Call for Papers

The conference aims on exchanging experience in using SUMO, and presenting results or solutions obtained using the software. We expect a large variety of research topics and usage approaches. If you want to present your results obtained using SUMO, you are most welcome to submit an abstract.

Authors are invited to send announcements of papers by submitting abstracts (3-5 pages) or posters in English to **SUMO2013@dlr.de** not later than Friday, 1st of February 2013. The acceptance of abstracts will be informed latest by Friday, 1st of March 2013.

All accepted papers will be printed and published in the DLR proceedings (Schriftenreihe des Instituts für Verkehrssystemtechnik).

Deadline

The final versions of accepted papers must be submitted in PDF format before midnight, Friday, 22st of March 2013. The final papers should be between 5 and 20 pages long.

Keynote Speakers

Kai Nagel

Kai Nagel is professor for Transport Systems Planning and Transport Telematics at Berlin Institute of Technology (TU Berlin), specializing in modelling and large-scale simulation of travel behavior and traffic flow.
He is one of the authors of MATSim.

Christoph Sommer

Christoph Sommer ist currently a PostDoc with the Computer and Communication System group at the University of Innsbruck. He specializes in heterogeneous vehicular networks and is the creator of the Open Source traffic simulation framework Veins.

Program

Wednesday, 15th of May

09:00-09:20	Welcome Speech
09:20-10:45	New Features
10:45-11:00	Coffee Break
11:00-12:30	New Features
12:30-14:30	Lunch and Poster Session
14:30-16:30	Technical Session
16:45	Social Event

Thursday, 16th of May

09:00-10:30	Technical Session
10:30-10:45	Coffee Break
10:45-12:45	Technical Session
12:45-14:30	Lunch and Poster Session
14:30-16:00	Plenary Session - Kai Nagel
16:00-16:15	Coffee Break
16:15-18:00	Technical Session
19:00	Barbecue

Friday, 17th of May

09:00-10:30	Plenary Session - Christoph Sommer
10:30-10:45	Coffee Break
10:45-12:15	Technical Session
12:15-13:15	Panel Discussion
13:15-13:30	Closing Session
13:30	Lunch

Simulation of Urban MObility

Traffic simulations are of immense importance for researchers as well as practitioners in the field of transportation. SUMO has been available since 2001 and provides a wide range of traffic planing and simulation applications.
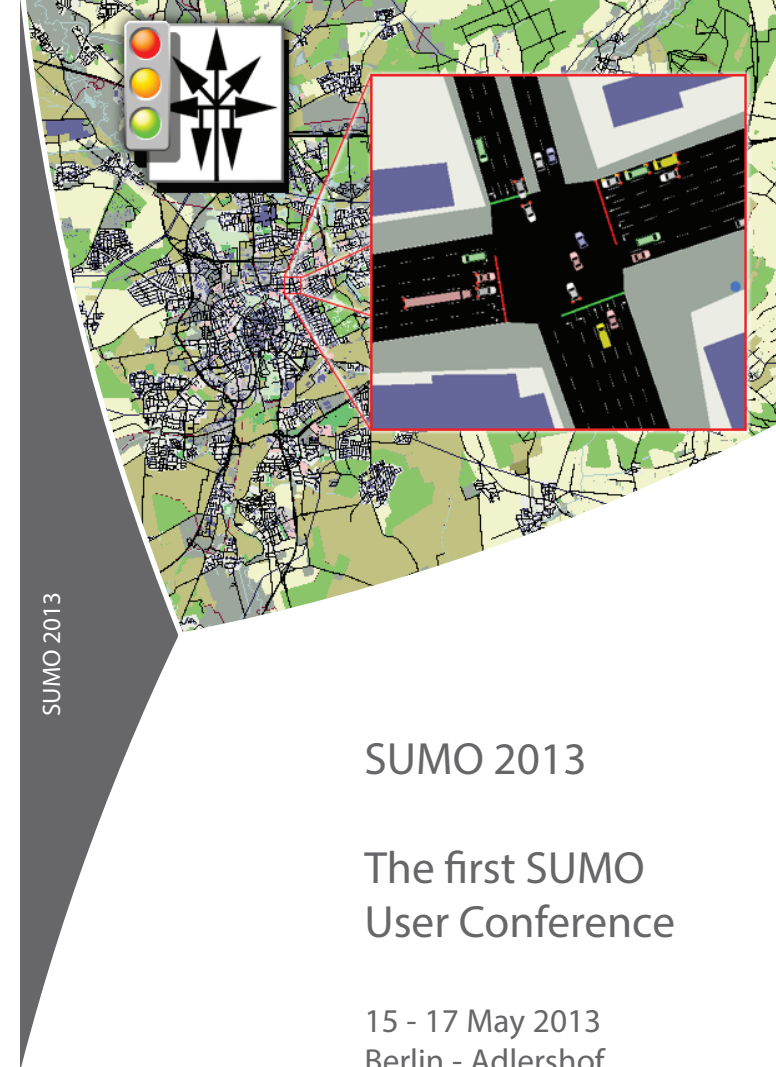
SUMO provides a suite of tools covering road network imports and enrichment, demand generation and assignment and a state-of-the-art microscopic traffic simulation capable to simulate private and public transport modes, as well as person-based trip chains. Being open, SUMO is also ready to implement new behavioral models or to control the simulation remotely using various programming environments.
These and other features make SUMO one of the most used traffic simulations with a large and international user community.

Further information about SUMO can be found at the project's web pages located at http://sumo.sourceforge.net.

DLR at a glance

DLR is Germany's national research centre for aeronautics and space. Its extensive research and development work in Aeronautics, Space, Energy, Transport and Security is integrated into national and international cooperative ventures. As Germany's space agency, DLR has been given responsibility for the forward planning and the implementation of the German space programme by the German federal government as well as for the international representation of German interests. Furthermore, Germany's largest project management agency is also part of DLR.

Approximately 7000 people are employed at 16 locations in Germany: Cologne (headquarters), Augsburg, Berlin, Bonn, Braunschweig, Bremen, Goettingen, Hamburg, Juelich, Lampoldshausen, Neustrelitz, Oberpfaffenhofen, Stade, Stuttgart, Trauen and Weilheim. DLR also operates offices in Brussels, Paris, and Washington D.C.

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SUMO 2013

SUMO 2013

The first SUMO User Conference

15 - 17 May 2013
Berlin - Adlershof