

SCIENTIFIC AWARD ITS VIENNA 2012



ITS – Intelligent Transport Systems were developed over the past two decades as the most important tool to enhance safety, efficiency, and environmental sustainability of transport in Europe and worldwide.

As the biggest ITS event worldwide since 1991, this year's ITS World Congress will take place in Vienna from October 22nd to 26th. Around 10,000 delegates are expected from all over the world. The BMVIT (Austrian Federal Ministry of Transport, Innovation, and Technology) will host the congress, which will be accompanied by several technical demonstrations and a large exhibition.

BMVIT takes the ITS World Congress as an opportunity to announce six awards for doctoral and master thesis in ITS.

Who is eligible to apply for the award?

Only PhD, doctoral, and master theses written either in German or in English are eligible. The thesis must not be older than two years and must have been prepared at a university either in Austria or a country of the following list: Bulgaria, Croatia, Czech Republic, Germany, Hungary, Italy, Poland, Romania, Serbia, Slovakia, Slovenia, and Switzerland. If the doctoral or master thesis is written in other languages than German or English, an English paper on the same topic can be submitted as a replacement. The paper must have been presented at a conference or published in a journal.

The paper should include one or more of the following aspects of ITS:

- All modes of transport either vehicle or infrastructure related
- Traffic Control, Traffic Information Systems, Intelligent Mobility services
- ITS measures to reduce energy consumption and emissions
- ITS measures to change transport and mobility behaviour

Who will judge the thesis?

Each thesis will be judged by an international jury composed of transportation scientists and coordinated by Prof. Dr. Martin Fellendorf, Graz University of Technology. Evaluation criteria will be innovation and novelty, contribution to ITS, usefulness for researchers and practitioners, thesis organisation and style.

What are the prizes?

Six prizes will be awarded in two categories:

Doctoral thesis

- 1st will receive travel and hotel expenses, and the full conference fee for the ITS World Congress in Tokyo, 14 – 18 October, 2013, amounting to 3,000 €
- 2nd will receive 1,500,- €, 1 day conference fee for the ITS World Congress in Vienna 22 – 26 October, 2012, and travel expenses
- 3rd will receive 1,000,- €, 1 day conference fee for the ITS World Congress in Vienna 22 – 26 October, 2012, and travel expenses

Master thesis

- 1st will receive travel and hotel expenses, and the full conference fee for the ITS European Congress in Dublin in June 2013
- 2nd will receive 1,000,- €, 1 day conference fee for the ITS World Congress in Vienna 22 – 26 October, 2012, and travel expenses
- 3rd will receive 700,- €, 1 day conference fee for the ITS World Congress in Vienna 22 – 26 October, 2012, and travel expenses

How to apply?

Please send your thesis only electronically as one PDF-file (maximum 4 MB) together with a short application letter which contains your name, address, email, university, and date of thesis. In case of an English paper replacement, please add also the thesis in its original language. Applications should be emailed to office@oevg.at no later than **June 30th, 2012**.

The winners will be notified by September 15th, 2012. The organization of the award is carried out by the ÖVG (= Austrian Society for Traffic and Transport Science). In case of further questions please contact:

ÖVG – Austrian Society for Traffic and Transport Science

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