

Subject: Information on new international journal relating to human behavior
To: Members of the 'ITS ronde tafel Human Behavior'
From: Saskia Monsma
Date: 8 December 2015

At present, the HAN University of Applied Sciences is setting up an international journal that could be of interest for the members of this round table for publishing their research. The journal will be a peer reviewed, open access journal with title:

**International Journal of Driving Science
Driver-Vehicle Systems in Advanced Environments
(IJDS)**

The focus and scope of the journal will be:

- focus on the interface between intelligent and connected mobility, and human behavior and performance, aiming at efficient, safe, and clean transport of people and goods
- cross borders between relevant disciplines and have a multidisciplinary approach
- combine a system-based modeling approach and experimental evidence
- be motivated by real-life problem areas, and be practice oriented, preferably based on joint research of universities, knowledge institutes, authorities, public bodies and industry

The target group of the journal is expected to cover researchers and engineers from different disciplines, involved in driver-vehicle systems in advanced environments with emphasis on the active position of the human as part of (closed loop) mobility processes and strategies. Research fields include:

- vehicle engineering
- system and control engineering
- electronics, information and communication technology
- behavioral sciences and human factors
- traffic management and control

The journal is owned by the HAN University of Applied Sciences, Arnhem, the Netherlands. The journal will be open access, but not only free of costs for readers, but also free of costs for the authors. The HAN is providing the means to cover all costs involved.

It will be a double blind, peer-reviewed international journal that will be published in Open Access by Ubiquity Press. The editorial team consists of:

- Editor-in-Chief dr. Saskia Monsma, senior research associate of HAN Automotive research group
- Associate Editor dr. Tim Gordon, Head of School of Engineering in College of Science at Lincoln University, United Kingdom
- Associate Editor dr. Frans Tillema, professor at HAN Automotive research group

The scientific editorial board members are listed below in alphabetic order. (We will also contact some people from the USA to join this board).

The website is not live yet, but will be: www.ijds.eu

For more information you can contact Saskia Monsma, s.monsma@han.nl, +31 6 11 20 96 81

List of persons (in alphabetic order of last name) of the scientific editorial board of IJDS

Masato	Abe	Professor Emeritus Vehicle System Engineering, Kanagawa Institute of Technology, Atsugi, Japan
Milan	Apetaur	Professor University of J. E. Purkyně in Ústí nad Labem, Czech Republic
Evangelos	Bekiaris	Research Director, Centre for Research and Technology Hellas, Hellenic Institute of Transport. Visiting professor Coventry University
David J.	Cole	Senior Lecturer Mechanical Engineering, Cambridge University, United Kingdom
Cornelie J.G.	Driel, van	Senior Consultant RappTrans Berlin, Germany
Giovanni	Huisken	Business Development Director MAP Traffic Management, Utrecht, The Netherlands
Bengt J.H.	Jacobson	Professor in Vehicle Dynamics and leader of Vehicle Dynamics Group, Chalmers University of Technology, Göteborg, Sweden
Ichiro	Kageyama	Professor of Nihon University, Department Mechanical Engineering College of Industrial Technology
Natasha	Merat	Associate Professor, Research Group Leader for Safety and Technology, Institute for Transport Studies, Leeds University
Mathias R.	Lidberg	Associate Professor in Vehicle Dynamics, Chalmers University of Technology
Lucas	Noldus	Director Noldus Information Technology, Netherlands
Joop P.	Pauwelussen	Director and professor HAN Automotive, HAN University of Applied Sciences, Arnhem
Pongsathorn	Raksincharoensak	Associate professor Division of Advanced Mechanical Systems Engineering, Tokyo University of Agriculture and Technology
Annika	Stensson Trigell	Professor Vehicle Dynamics, KTH Royal Institute of Technology, Stockholm, Sweden
Jacques M.B.	Terken	Associate professor, User Centered Engineering, Eindhoven University of Technology, The Netherlands
Taede	Tillema	Senior Researcher KiM (Kennisinstituut voor Mobiliteitsbeleid), Den Haag, The Netherlands
Mascha C.	Voort, van der	Professor Human Centred Design, Faculty of Engineering Technology, University of Twente, The Netherlands
Jun	Wang	Professor in Control Engineering, Tongji University, Shanghai