



AVS 2016 参加報告

AVS: Automated Vehicles Symposium
2016.7.19 - 21
San Francisco, California



2016年7月27日

特定非営利活動法人 ITS Japan

専務理事 天野 肇



概要



**AUTOMATED VEHICLES
SYMPOSIUM 2016**
USERS. VEHICLES. INFRASTRUCTURE.

会 期: 2016年7月19日～21日

会 場: Hilton San Francisco, Union Square

主 催: TRB : Transportation Research Board(運輸省支援の交通学会)
AUVSI : Association of Unmanned Vehicle System International
(軍用を中心とする無人機、無人走行車、ロボットの企業団体)

参加者: 1,176名 25ヶ国 (参考 2014年 550名、2015年 862名)

米国内 1) California 375、2) Michigan 97、3) D.C. 62

海外 1) 日本 60、2) UK 23、3) 韓国 22、4) 独・加 21

構 成: 基調講演 連邦運輸省 Foxx長官、NHTSA Rosekind局長
全体会議 29講演
分科会 22テーマ 各4時間



全体会議 (Plenary Session) 登壇者 (1)



Keynote: Anthony Foxx



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のためプログラムに
記載なし。



全体会議 (Plenary Session) 登壇者 (1)



Symposium Welcome

Brian Wynne, President and CEO, AUVSI

Jane Lappin, chair, TRB Intelligent Transportation Systems Committee and Toyota Research Institute

Welcome to California

Secretary Brian Kelly, California State Transportation Agency

Opening Keynote Address

Secretary Anthony Foxx, U.S. Department of Transportation

Socially Acceptable AI-based City Driving

Dr. Maarten Sierhuis, Director, Nissan Research Center Silicon Valley

Automated, Connected, Electric Vehicles

Dr. Jan Becker, Senior Director, Automated Driving, Faraday Future

Bringing Autonomous Vehicles Into Production: An Automotive OEM Perspective

Colm Boran, Autonomous Vehicle Platform, Ford Motor Co.

Truck Automation: Enabling ADAS and Beyond through Connectivity

Dr. Josh Switkes, CEO, Peloton Technology Inc.

Break (Room: Golden Gate Ballroom)

Ethics of Autonomous Vehicles: Beyond Weird Crash Dilemmas

Dr. Patrick Lin, Philosophy Professor, Emerging Technologies, California Polytechnic State University

Are Consumers Ready and Waiting for Automated Vehicles?

Kristin Kolodge, Executive Director of Driver Interaction and Human Machine Interface (HMI), J.D. Power and Associates

Automated Driving Law

Bryant Walker Smith, Assistant Professor of Law, University of South Carolina

Human Factors Recommendations for Highly Automated Driving in the EU Project AdaptIVe

Marc Dziennus, Cognitive Psychologist, German Aerospace Center (DLR)

Policy Development and Automated Vehicles

Sarah Hunter, Head of Policy, X

The Traffic Jam of Robots: Implications of Autonomous Vehicles on Trip-Making

Dr. Joan Walker, Professor, University of California, Berkeley

The Right Role for Autonomous Vehicle Technology in Cities

Gabe Klein, Fontinalis Partners Special Venture Partner and National Association of City Transportation Officials Strategic Advisory Board; **Seleta Reynolds**, General Manager of Los Angeles Dept of Transportation, President of National Association of City Transportation Officials