

28-29
NOV.
2022
K Ö L N



FIRST DVN INTERIOR THINK TANK

WELCOME TO THE FIRST DVN INTERIOR THINK TANK

Concept

After two years of no-contact because of the pandemic, the DVN Interior community met at the Köln Workshop, which happened end of April this year. The workshop was a tremendous opportunity to meet and to catch up on most of the latest interior technologies. In-between the yearly big workshops, DVN wants to offer a smaller event which we see as a "Think Tank" about problems concerning the whole interior business beside all the tough competition. Because of its smaller format, the Think Tank will favor deeper discussions between participants, and will bring another perspective compared to more formal lectures.

Topic: HMI

Driver distraction and mental overload are big issue because of the many interactions that technology permits in car interior. Technology includes touch screens, bigger and bigger, HUD, Interior Lights and alerts, voice and gesture, functional surfaces, DMS/OMS, etc. The session will look at the issue through four different angles: market, academic, OEM, Tier#1 to later allow fruitful conversation between the participants.



Preh Rotary Button in Ford Mustang Mach E (Preh image)

AGENDA

Please find below the detailed agenda of our first Think Tank:

November 28, 2022

18:30 Welcome of Life Participants

19:00 Cocktail

20:00 Dinner

10:40 COFFEE BREAK

11:10 Presentation 3, incl. Q&A - Cognitive Close Loop, Omar Ben Abdelaziz, Innovation Manager, Forvia/Faurecia

11:50 Presentation 4 incl. Q&A - Advanced HMI for Safety and Enjoyment - Athanassios Tubidis, Senior Automotive Designer, ex OEM and Tier #1

November 29, 2022

9:00 Welcome & opening – PA/CB

9:05 Introduction of participants – All

9:20 Presentation 1 incl. Q&A – Philippe Aumont, DVN "Background and Future Perspective in Automotive HMI" This introduction will be based on 4 years of DVN Interior Technology Research.

10:00 Presentation 2 and Q&A - Prof Dr Dick Dd Waard, Neuropsychology / Traffic Psychology, University of Groningen "Mental workload and HMIs"

12:30 LUNCH BREAK

13:45 Working Groups about the three presented topics – All

14:45 COFFEE BREAK

15:00 Reporting back incl discussion WG 1, 2, 3

16:00 Next steps Interior Think Tank: discussion and suggestions – All

16:30 Closure – PA/CB/AT

16:40 Closure – DVN Interior Team

17:00 End

Organized and moderated by DVN Interior Team: Philippe Aumont (PA), Carsten Befelein (CB), Wolfgang Huhn (WH), Robert H. Miller (RM), Athanassios Tubidis (AT)

DVN TEAM



Philippe Aumont is a highly experienced executive with almost 40 years in the auto-motive interior supplier industry. He's an engineering and business graduate, and has completed many general management programs. He acted as Chief Technology Officer at Faurecia Seating between 2011 and 2017. Previously he worked at Roth Frères, Johnson Controls, and Faurecia in various positions including R&D, marketing, strategy, new product development, open innovation, startups, university; his earlier experience was in JIT, production, program management, costing, and sales. He's had work assignments in France, Belgium, The Netherlands, and Germany, with frequent travels to the USA, Japan, China, and India.



Athanassios Tubidis has a broad innovation and design strategy experience over two decades within fortune 500 companies and global industry leaders. Extensive savoir-faire and proficiency from concept to production. Expert level understanding of engineering, prototyping, manufacturing, advanced sales, consumer research and marketing. Transportation design, occupied most of my career in USA, Asia and Europe, as independent professional or part of a larger corporation.



Geoffrey Lebrun has a long-standing experience in Finance. He started his career in Private Equity specialized in infrastructure & renewable energy and then shifted to the advisory world, to join Capstone Finance a M&A firm based in Paris.
Geoffrey joined the DVN team in 2021, and he will oversee the Operation and the development of all future DVN events.



Carsten Befelein is an expert for automotive lighting with enthusiasm for styling aspects. He likes to work out cognitive and connected lighting innovations and concepts with feasibility and economic studies for a successful serial implementation. Carsten Befelein started his professional career as soldier, teacher for Physics and Sports and worked from 1987 to 2009 at BMW as Dipl. Physicist in the departments for lighting, electronics, interior components and styling. In 2010 Carsten Befelein founded his own engineering office "CB-Lichtdesign" to create styling and customer relevant lighting solutions for automotive and general lighting. From 2012 to 2019 he additionally worked at Toyota Boshoku Europe and Techniplas-Weidplas to develop "smart trim parts" with innovative lighting and electronic integrations in plastic components. As pensioner he continues working at "CB-Lichtdesign" for different companies and DVN & DVN-I on the latest lighting technologies, trends and innovations.



Hector Fratty's entire career has been in vehicle lighting. From 1995 to 2006, he was Valeo Lighting Systems' chief of R&D, managing a staff of 650 engineers and technicians and a budget of over €70m. His level of expertise in lighting gained him recognition as one of Valeo's 5 Master Experts. He headed the Valeo Lighting Expert Committee through March 2008. Hector Fratty presides over the biennial VISION Congress international vehicle lighting and driver assistance symposium and is also a member of the ISAL steering committee. He founded and is now Managing Director of Driving Vision News (DVN), the vehicle lighting, ADAS and car smart interior industry's journal of record, dedicated to keeping the involved community informed and communicating about the latest progress and developments.

HOW TO JOIN

This event will only be held "in-person".

Cost sharing under all participants for the venue: €150 per participant.
Overnight stay: €163 per person.

You will be our guest for the Welcome Cocktail and Dinner.



Limited event to 50 persons to ensure an interactive workshop.

ROOM BOOKING PULLMAN HOTEL KÖLN



The location for the event will be:

Pullman Hotel Köln
Helenenstr. 14, Cologne, 50667, Germany

You need to book via telephone or e-mail:

Tel: +49 221 275 2200
Key word: Driving Vision News
E-mail: h5366-re@accor.com



For more information, please contact:

paumont@drivingvisionnews.com
carsten.befelein@cb-lichtdesign.de

Please take care yourself for hotel room reservations and mention "Driving Vision News" to get a preferred rate.