

Call for Contributions

1st Summit Meeting on April 22nd and 23rd, 2020 @ Merck KGaA in Darmstadt

„Display Technologies for Professional and Automotive Applications“

Reviewing the latest CES, it becomes clear, that, with respect to future developments and/or trends in display technology, nothing is clear.

After decades of an unrivaled pole position for LC-displays, we have seen the emergence of OLED displays and more recently new technologies aiming to take another share in ever evolving display applications: Digital ink, Micro LED, Quantum Dots, they all are promising the best and ultimate user experience ever, but as the figures show us, the existing technology has more lives than a cat and some branches from the old tree are still able to challenge the new comers.

That being said the question comes up, if we already have an idea, which technology for which application shows unique vantages. There is no doubt that displays becoming even more ubiquitous, as digital information systems but also design element in public spaces. Present and future cars demand for driver information, possibly enriched with augmented reality elements, passengers are expecting entertainment, the world outside of the car would appreciate to receive information if the car is operated autonomously or by a driver. I would say that it is a low risk bet on a fast growing number of displays in a car and an increasing variety of technologies side by side.

After all these automotive focused thoughts, let us not forget the growing numbers of all the other applications like public information, industrial, home entertainment, smart home, rail and aviation. They all have their own requirements and we were well advised to have an eye on them, now and in the future. Does anybody know, where the demand for displays or touch devices shall grow faster, in automotive or home entertainment resp. home automation?

We are expecting a great audience and encourage each of you to contribute with a presentation. Share your thoughts and the actual state of R&D with us. Lively discussions are an attractive reward.

!!! Please send an abstract of your presentation to Dr. Ulrich Rütten: gm@displayforum.de until latest March 15th, 2020. !!!

Please have in mind that the 1st Summit Meeting shall be hosted by the well known company Merck in Darmstadt. As this is chemical industry, we have to follow some rules of safety. More detailed information shall be sent with the invitation to this event, which therefore is dispatched a little earlier than we are used to it.