Timetable

08.30 a.m	Registering, badging, welcome coffee
09.15 a.m.	Welcome by Peter Baumbach & Hanna Diewald
09.30 a.m. *page 06*	**Dr. Judith Ungewiß**, Aalen University Psychophysical evaluation of optical lenses in the Aalen Mobility Perception and Exploration Lab (AMPEL)
10.00 a.m. *page 12*	**Stefano Sonzogni**, MEI System The block-free lens generation process – an effective step ahead in preserving the environment
10.30 a.m. *page 20*	**Dr. Michael Kreis**, Satisloh Opportunities and challenges of blockless surfacing technology
11.00 a.m.	Coffee break
11.30 a.m. *page 28*	**Dr. Jens Buergin & Heiko Schlump**, Zeiss Connectivity as enabler for Industry 4.0
Noon *page 36*	**Dr. Marcel Mahner**, Schneider Empowering the ophthalmic industry with Artificial Intelligence – new possibilities on the example of cosmetic inspection
12.30 p.m. *page 46*	**Jonathan Jaglom**, flō Going digital: How Additive Manufacturing (AM) will change the ophthalmic coating industry
01.00 p.m.	Lunch
02.00 p.m. *page 54*	**José Miguel Cleva**, IOT Revolutionizing myopia management – a novel approach to treating children's myopia
02.30 p.m. *page 66*	**Dr. Gaetano Volpe & Pasquale Fanelli**, ProCrea Tech AI and neural networks in freeform lens design software
03.00 p.m. *page 78*	**Mo Jalie**, University Ulster The minimum thickness of spectacle lenses
03.30 p.m.	Coffee break
04.00 p.m. *page 88*	**Arved Kampe**, 3D-Micromac Shaping the future of eyewear: How to enable AR-glasses by laser cutting of high-index glass waveguides
04.30 p.m. *page 98*	**Varsenik Nersesyan**, Morrow Morrow Electronic glasses with active optics for vision correction
05.00 p.m.	Ending of the event with tempting cocktails