

cineCongress 2018

The cineCongress is coordinated by the Fernseh- und Kinotechnische Gesellschaft (FKTG e.V.) in cooperation with German Society of Cinematographers (BVK) and offers proficient and practical insights to the technical challenges, trends and business cycles.

Presentations are in English or German language, communication/discussion are bilingual. Entry free of charge. **All presentations in Room K1.**

Saturday, 22nd september 2018

Capture and Camera – presenter: Dr. Johannes Steurer

- 10.20 am **A view on colours of painting for designing of digital pictures***
Prof. Rolf Coulanges - German Society of Cinematographers BVK
- 11.00 am **The Anamorphic Look**
Prof. Peter C. Slansky - University of Television and Film Munich
- 11.40 am **Reflecting on light**
Jakob Ballinger – The Light Bridge
- 12.20 pm **Women behind the camera – a minority report***
Caroline Rosenau - cinematographer / postproduction – BVFK
Julia Schlingmann – cinematographer – BVK, board
Prof.h.c. Ursula Barthold, Lecturer for picture design / cinematographer - Verdi

New technologies – presenter: Jürgen Burghardt

- 2.00 pm **New Technologies, new Boundaries, new Challenges:
A practical take on standards for HDR, HFR, 8K, WCG and VR 180**
Patrick Palmer – Adobe
- 2.40 pm **Agile creative workflows for feature film productions**
Karl Soule – Adobe
- 3.20 pm **IP in the scenery production***
**IP ProRes streaming, camera synchronisation and LTE/5G wireless
broadcast**
Hermann Popp - ARRI
IP ProRes Live Ingest in the Media Composer Timeline by MXF
Peter Neumann – NABLET
- 4.00 pm **Conference of Light – LED in comparison to Daylight and Tungsten**
Timm Brückner, BVB
Michael Carstens, MBF Filmtechnik

* German languages



Sunday 23rd september 2018

Formats - presenter: Dr. Rainer Schäfer – IRT

- 10.20 am **Componentized Media - A Technology Strategy for Global Media Distribution**
John Hurst - CineCert, LLC
- 10.50 am **IMF Fileformat Overview**
Pierre-Anthony Lemieux – Sandflow Consulting
- 11.20 am **RAW or not RAW. Recording formats at the year 2018***
Sebastian Leske – Sony
- 11.50 am **Panel discussion – IMF Workflows**

Workflows – Production - presenter: Dr. Siegfried Fößel

- 1.30 pm **Making of Mindhunter**
Van Bedient – Adobe
- 2.15 pm **4K Short Films Screening – Tokyo Dance bts**
Michaela Frank - Band Pro Film & Digital Inc.
- 3.00 pm **Crew Tech - Technologieplattform Filmwirtschaft
Interdisciplinary innovation network for the development of sustainable film technologies***
Oliver Zenglein – Initiator and CEO Crew United
Katrín Richthofer – Project coordination for innovation und technologytransfer
Nicola Knoch, CSR-Consultant and facilitator
- 3.30 pm **Get- Together** – Crew Tech - Technologieplattform Filmwirtschaft
- 4.00 pm **Networkstart for interested** - Crew Tech – Technologieplattform Filmwirtschaft

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Monday 24th september 2018

Special VR Day – presenter: Dr. Siegfried Fößel

- 10.30 am **Greetings / Introduction to the topic***
Dr. Carolin Kerschbaumer, Bayer. Staatskanzlei
- 10.45 am **Volumetric Video: A Solution vor VR and AR**
Sven Bliedung, Volucap
- 11.10 am **Location based VR**
Kubilay Tok, Hologate
- 11.35 am **Sound in VR – Challenges in simulating acoustics in virtual environments**
Prof. Dr. Frank Wefers, International Audio Laboratories Erlangen
- 12.00 noon **Avatar Orchestra “Gulda reloaded AR”**
Stefan Bock, IAN solutions
Christopher Franke, IAN solutions
Stefan Zaradic, IAN solutions
- 1.30 pm **xReality for more innovations and growth***
Fabrizio Palmas, straightlabs
- 1.55 pm **AR for television productions and accessible services***
Simon von der Au, IRT
Christoph Ziegler, IRT
- 2.20 pm **The office of the future - opportunities and challenges in using virtual reality for office work***
Prof. Dr. Jens Grubert, Hochschule Coburg
- 2.45 pm **Final discussion**

Additional VR Demos will be presented in Conference Room K2B during the day.

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