



# SubTech 1

## Symposium on Subtitling Technology

May 24 & 25, 2018 at IRT, Munich

### Global Perspective

Subtitles with ATSC3 in Korea (remote presentation)

Yunhyoung Kim, KBS

### Standards Overview

Short intro on different subtitle standards

Different speakers for few minutes slots

### IMSC

IMSC roadmap, from mastering to consumers

Pierre-Anthony Lemieux, Sandflow Consulting, supported by MovieLabs

IMSC best practices

Dave Kneeland, 20th Century Fox

### Reports from Operation

Subtitles in HbbTV

Remo Vogel, RBB  
Johannes Schmid, MIT-xperts

HLS, DASH, CMAF - subtitles in online streaming

Subtitles in the VLC player

Jean-Baptiste Kempf, VideoLAN

### Production

New subtitle formats in the production process

Nigel Megitt, BBC

How AI will impact subtitle production

Hewson Maxwell, Ericsson

### Tool Presentation

Short demo slots for open source and commercial subtitle products

### Horizons

Subtitles in UHD

Peter Cherriman, BBC R&D

Subtitles in VR and 360 degree

Peter tho Pesch, IRT

### Panel and Wrap Up

supported by

