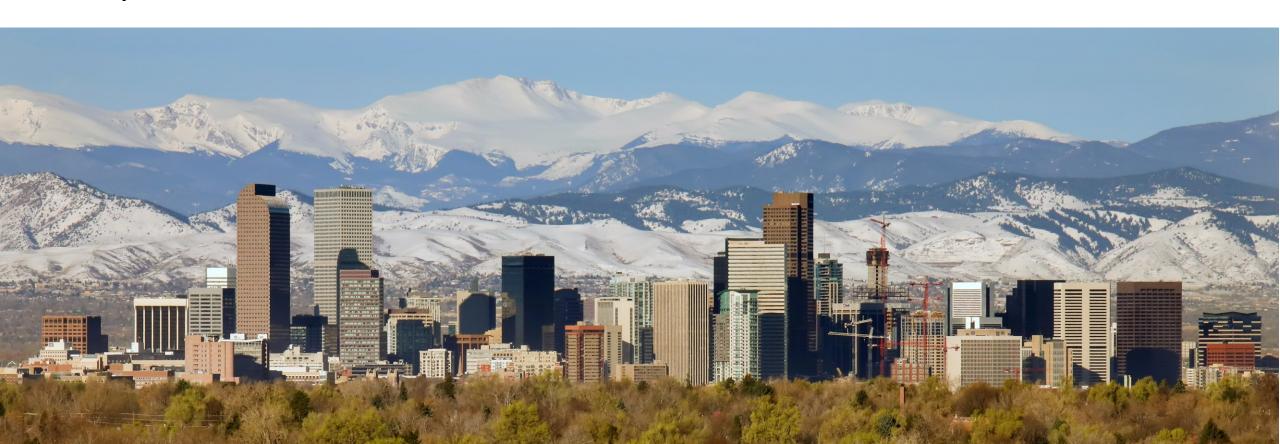


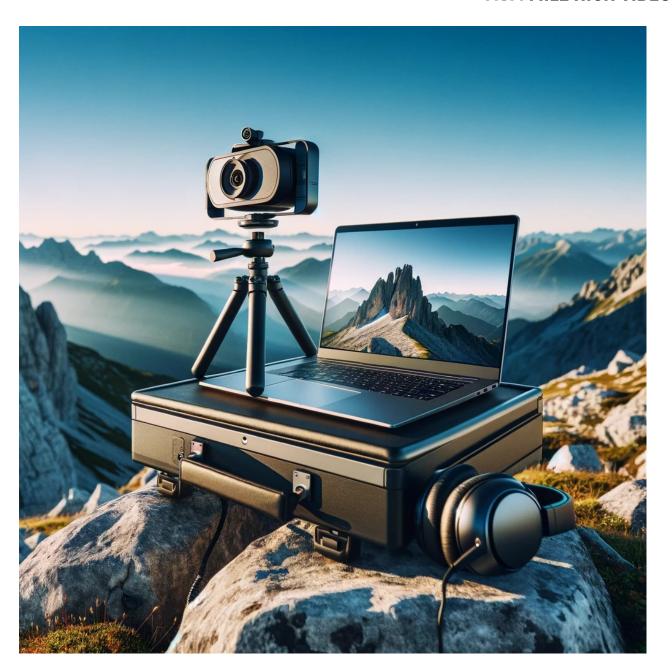
## mhv/2024 ACM MILE HIGH VIDEO

**Leading Video Coding and Streaming Event Since 2016** 

February 11-14, 2024 – Denver, CO, USA



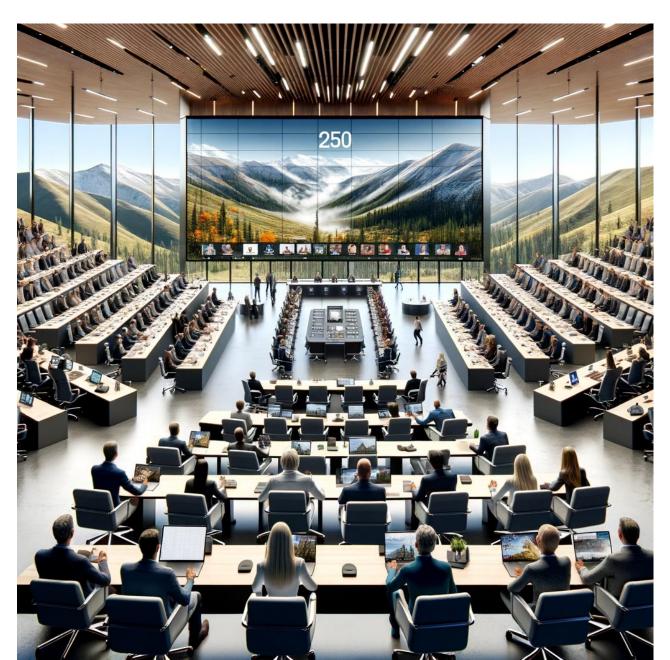
DALL·E: A professional video conference setup positioned atop a mountain, conveying a blend of advanced technology within a natural environment.





DALL·E : Mile-High Video

attendees.





DALL·E: Attendees in a state of happiness and engagement during the conference.



DALL·E: Attendees in a state of exceptional joy and enthusiasm, capturing a moment of collective achievement and happiness during the conference.





## Sponsors

#### **Platinum**







Silver





mhv/2024 **ACM MILE HIGH VIDEO** 

Sponsors



**Bronze** 

# Visiniular fastly. De Dolby















Sponsors

Bronze (cont'd)























## Sponsors

### **ACM MHV/2023 Technical Co-sponsors**







## **Keynote Speakers**



**Yuriy Reznik** 

VP of Research at Brightcove



**Alfred Chan** 

Vice President of Technology Product Marketing at Mediatek



Vikram Shrivastava

Sr. Director of
Technology Product
Marketing at Mediatek



**Dan Rice** 

VP Access Network Engineering at Comcast

## Highlights at ACM MHV/2024

#### mhv/2024 ACM MILE HIGH VIDEO

#### Video streaming sessions

- CDN-Based Video Streaming;
- OTT Delivery, Ad-Supported Video Streaming, Scalable Video Streaming;
- Low-Latency Media and Media over QUIC;
- Video Quality and Energy Efficiency in Video Streaming;
- Machine Vision, Storage, Cellular/Wireless Networks

#### Video coding sessions

- Video coding standards, Video codecs optimization
- Film Grain Technology
- Immersive/3D Applications, Depth Maps

#### Panel on "Open Caching"

- Organizer and Moderator: Jason Thibeault (Executive Director at the Streaming Video Technology Alliance);
- Panelists: Yoav Gressel (SVP of R&D at Qwilt); ErinRose Widner (Global Head of Business Strategy, Emerging and Creative Technologies, Media & Entertainment at Verizon); Iuniana Oprescu (Principal CDN Architect at Sky); Paul Strickland (Global Head of Customer Growth and Innovation, Open CDN at Vecima).
- Super Bowl and Latency Party
- Awards Ceremony

- Panel on "Advanced Video Coding: the Future Outlook to the Next 5 Years"
  - Organizer and Moderator: Dan Grois (CEO & Founder at AnyAl);
  - Panelists: Anne Aaron (Senior Director, Encoding Tech at Netflix); Elena Alshina (Chief Video Scientist at Huawei); Jill Boyce; Benjamin Bross (Head of Video Coding Systems Group at Fraunhofer HHI); Shan Liu (Distinguished Scientist and General Manager at Tencent); Justin Ridge (Vice-Chair ITU SG16, Principal Engineer at Nokia).
- Panel on "Recent Advances in AI-Based Technologies for Video Coding and Streaming"
  - Organizer and Moderator: Dan Grois (CEO & Founder at AnyAI);
  - Panelists: Elena Alshina (Chief Video Scientist at Huawei);
     Alexandria Burkleaux (AI/ML Specialist Solutions Architect
     at AWS at Amazon); Shan Liu (Distinguished Scientist and
     General Manager at Tencent); Mickael Raulet (CTO at
     Ateme); Tamar Shoham (CTO at Beamr).
- Meetup "Women in Streaming Media"
- Two 15min sessions of "Sponsors' 3-min presentations"
- Happy Hour (sponsored by Comcast)



## ACM MHV/2023 Organization Committee

#### General Chairs

- Alex Giladi, Comcast
- Ali C. Begen, Ozyegin University
- Elena Alshina, Huawei

#### Technical Program Chairs

- Christian Timmerer, Alpen-Adria-Universität Klagenfurt
- Dan Grois, AnyAl

#### Proceedings Chair

• Farzad Tashtarian, Alpen-Adria-Universität Klagenfurt

#### Publicity Chair

Victoria Tuzova (Elecard)

#### Exhibition Chair

Paul Strickland



## Camera-Ready Papers

The link for accessing and downloading camera-ready papers, both extended abstracts and full-length papers, is as follows:

https://tinyurl.com/mhv24-finals