



AIS: Vision, Graphics and AI for Streaming Workshop
Conference on Computer Vision and Pattern Recognition, Seattle, United States,
June 17th 2024

presents

Winner Award

in

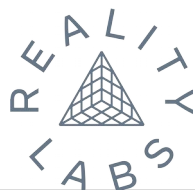
AIS 2024 Challenge on Real-Time 4K
Super-Resolution of Compressed AVIF Images
1st place Track: Overall Score

to the Authors



Kihwan Yoon, Ganzorig Gankhuyag

*The University of Seoul
Korea Electronics Technology Institute (KETI)*



Sony
Interactive
Entertainment



Meta

NETFLIX



AIS: Vision, Graphics and AI for Streaming Workshop
Conference on Computer Vision and Pattern Recognition, Seattle, United States,
June 17th 2024

presents

Winner Award

in

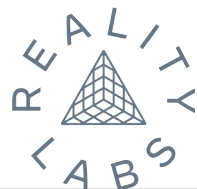
AIS 2024 Challenge on Real-Time 4K
Super-Resolution of Compressed AVIF Images
1st place Track: Runtime & MACs

to the Authors



**Si Gao, Biao Wu, Shaoli Liu, Chengjian
Zheng, Diankai Zhang and Ning Wang**

*Network Intelligence Platform Development Dept. III, ZTE
Network Intelligence Platform System Dept., ZTE*



Sony
Interactive
Entertainment



Meta

NETFLIX



AIS: Vision, Graphics and AI for Streaming Workshop
Conference on Computer Vision and Pattern Recognition, Seattle, United States,
June 17th 2024

presents

Winner Award

in

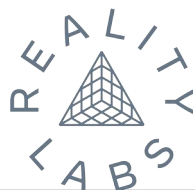
AIS 2024 Challenge on Real-Time 4K
Super-Resolution of Compressed AVIF Images
1st place Track: Fidelity PSNR

to the Authors



**Jiangtao Lv, Long Sun, Jinshan Pan,
Jiangxin Dong, and Jinhui Tang**

Nanjing University of Science and Technology



Sony
Interactive
Entertainment



Meta

NETFLIX



AIS: Vision, Graphics and AI for Streaming Workshop
Conference on Computer Vision and Pattern Recognition, Seattle, United States,
June 17th 2024

presents

Runner-Up Award

in

AIS 2024 Challenge on Real-Time 4K
Super-Resolution of Compressed AVIF Images

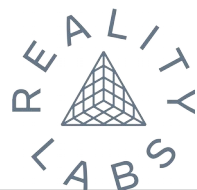
Track: Overall Score

to the Authors



Dongyang Zhang

MangoTV



Sony
Interactive
Entertainment



 Meta

NETFLIX



AIS: Vision, Graphics and AI for Streaming Workshop
Conference on Computer Vision and Pattern Recognition, Seattle, United States,
June 17th 2024

presents

Runner-Up Award

in

AIS 2024 Challenge on Real-Time 4K
Super-Resolution of Compressed AVIF Images

Track: Fidelity PSNR

to the Authors



Zhiyuan Li, Hao Wei, Chenyang Ge

*Institute of Artificial Intelligence and Robotics, Xi'an
Jiaotong University*



Sony
Interactive
Entertainment



Meta

NETFLIX



AIS: Vision, Graphics and AI for Streaming Workshop
Conference on Computer Vision and Pattern Recognition, Seattle, United States,
June 17th 2024

presents

Winner Award

in

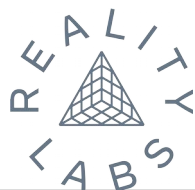
AIS 2024 Challenge on Video Quality
Assessment of User-Generated Content

to the Authors



**Chenlong He, Qi Zheng, Ruoxi Zhu
and Zhengzhong Tu**

*State Key Laboratory of Integrated Chips and Systems, Fudan
University, China
University of Texas at Austin, America*



Sony
Interactive
Entertainment



Meta

NETFLIX



AIS: Vision, Graphics and AI for Streaming Workshop
Conference on Computer Vision and Pattern Recognition, Seattle, United States,
June 17th 2024

presents

Runner-Up Award

in

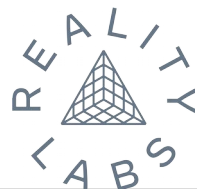
AIS 2024 Challenge on Video Quality
Assessment of User-Generated Content

to the Authors



**Haiqiang Wang, Xiangguang Chen, Wenhui
Meng, Xiang Pan, Huiying Shi, Han Zhu,
Xiaozhong Xu, Lei Sun, Zhenzhong Chen and
Shan Liu**

*Tencent
Wuhan University*



Sony
Interactive
Entertainment



Meta

NETFLIX



AIS: Vision, Graphics and AI for Streaming Workshop
Conference on Computer Vision and Pattern Recognition, Seattle, United States,
June 17th 2024

presents

Runner-Up Award

in

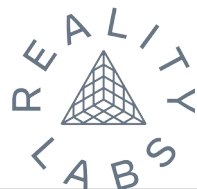
AIS 2024 Challenge on Video Quality
Assessment of User-Generated Content

to the Authors



**Wei Sun, Yuqin Cao, Yanwei Jiang, Jun Jia,
Zhichao Zhang, Zijian Chen, Weixia Zhang,
Xionghuo Min**

Shanghai Jiao Tong University



Sony
Interactive
Entertainment

