



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)*



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1st place Track: Runtime & MACs

to the Authors



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

Central R&D Institute, ZTE



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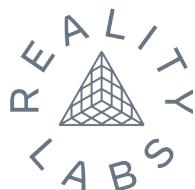
1st place Track: Fidelity PSNR

to the Authors



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

Nanjing University of Science and Technology



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Track: Overall Score

to the Authors



Dongyang Zhang

MangoTV



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Track: Fidelity PSNR

to the Authors



Zhiyuan Li, Hao Wei, Chenyang Ge

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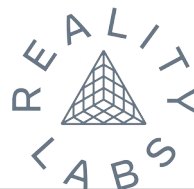
AIS 2024 Challenge on Real-Time 4K
Super-Resolution of Compressed AVIF Images
Track: Fidelity PSNR

to the Authors



**Bingnan Han, Hongyuan Yu, Zhuoyuan Wu, Cheng Wan,
Yuqing Liu, Haodong Yu, Jizhe Li, Zhijuan Huang, Yuan
Huang, Yajun Zou, Xianyu Guan, Qi Jia, Heng Zhang,
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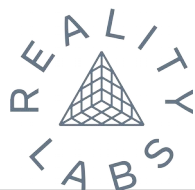
AIS 2024 Challenge on Video Quality
Assessment of User-Generated Content

to the Authors



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and Zhengzhong Tu**

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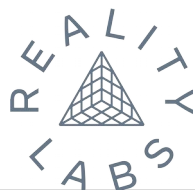
AIS 2024 Challenge on Video Quality
Assessment of User-Generated Content

to the Authors



**Haiqiang Wang, Xiangguang Chen, Wenhui
Meng, Xiang Pan, Huiying Shi, Han Zhu,
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to the Authors



**Wei Sun, Yuqin Cao, Yanwei Jiang, Jun Jia,
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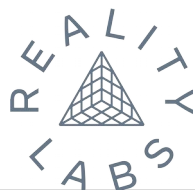
**AIS 2024 Challenge on Depth Compression,
Upsampling and Refinement**

to the Authors



**Jaehwan Kim, Jinseong Kim,
Dohyeong Kim**

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