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European Conference on Computer Vision, October 23rd 2022

presents

Winner Award

in

AIM 2022 Challenge on Reversed ISP

to the Authors

Furui Bai, Shuai Liu, Chaoyu Feng, Xiaotao Wang, Lei Lei

Xiaomi Inc., China

Advances in Image Manipulation Workshop

European Conference on Computer Vision, October 23rd 2022

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Runner-Up Award

in

AIM 2022 Challenge on Reversed ISP

to the Authors

Yu Zhu, Chenghua Li, Yingying Jiang, Yong A, Peisong Wang, Cong Leng, Jian Cheng

Institute of Automation, Chinese Academy of Sciences; MAICRO; AiRiA; SRCB

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Xiaoyu Liu, Zhicun Yin, Zhilu Zhang, Junyi Li, Ming Liu, Wangmeng Zuo

Harbin Institute of Technology, China

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Jun Jiang, Jinha Kim

SenseBrain Technology

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AIM 2022 Challenge on
Instagram Filter Removal

to the Authors

Yi Zuo, Zitao Wang, Xiaowen Zhang

IPIU Laboratory, Xidian University

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AIM 2022 Challenge on Super-Resolution of Compressed Image

to the Authors

Xin Li, Qi Zhang, Lin Zhang, Fanglong Liu, Dongliang He, Fu li, He Zheng, Weihang Yuan

Department of Computer Vision Technology (VIS), Baidu Inc.
Institute of Automation, Chinese Academy of Sciences

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AIM 2022 Challenge on Super-Resolution of Compressed Image

to the Authors

Lei Li, Jingzhu Tang, Ming Chen, Shijie Zhao

Multimedia Lab, ByteDance Inc.

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AIM 2022 Challenge on Super-Resolution of Compressed Image

to the Authors

Yu Zhu, Xiaoran Qin, Chenghua Li, Cong Leng, Jian Cheng

Institute of Automation, Chinese Academy of Sciences; MAICRO; AiRiA

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to the Authors

Pavel Ostyakov, Dmitry Vyal, Magauiya Zhussip, Xueyi Zou, Youliang Yan

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Mobile AI & AIM 2022 Challenge on Power Efficient Video Super-Resolution

to the Authors

Zhuang Jia, Tianyu Xu, Yijian Zhang, Long Bao, Heng Sun

Video Algorithm Group, Camera Department, Xiaomi Inc., China

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Mobile AI & AIM 2022 Challenge on Power Efficient Video Super-Resolution

to the Authors

Diankai Zhang, Si Gao, Shaoli Liu, Biao Wu, Xiaofeng Zhang, Chengjian Zheng, Kaidi Lu, Ning Wang

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Hojin Cho, Steve Kim
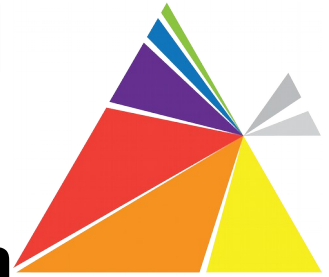
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Mobile AI & AIM 2022 Challenge on Quantized Image Super-Resolution

to the Authors

Ganzorig Gankhuyag, Jingang Huh, Myeong Kyun Kim, Kihwan Yoon, Hyeon-Cheol Moon, Seungho Lee, Yoonsik Choe, Jinwoo Jeong, Sungjei Kim

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Mobile AI & AIM 2022 Challenge on Quantized Image Super-Resolution

to the Authors

Maciej Smyl, Tomasz Latkowski, Pawel Kubik, Michal Sokolski, Yujie Ma

TCL Research Europe, Poland

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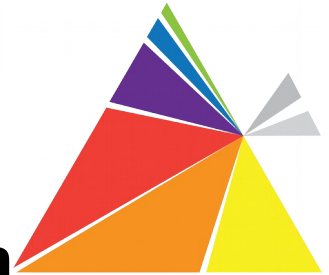
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to the Authors

Jiahao Chao, Zhou Zhou, Hongfan Gao, Zhengfeng Yang, Zhenbing Zeng

East China Normal University, China

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in

Mobile AI & AIM 2022 Challenge on Learned Smartphone ISP

to the Authors

Shuai Liu, Chaoyu Feng, Furui Bai, Xiaotao Wang, Lei Lei

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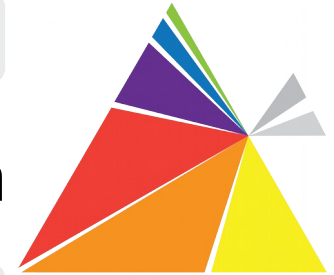European Conference on Computer Vision, October 23rd 2022

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Sanechips Co. Ltd, China

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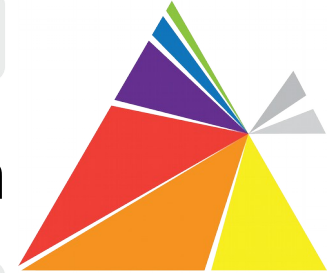European Conference on Computer Vision, October 23rd 2022

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to the Author

Minsu Kwon

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Mobile AI & AIM 2022 Challenge on Realistic Bokeh Effect Rendering

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Mobile AI & AIM 2022 Challenge on Efficient Single-Image Depth Estimation

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TCL Research Europe, Warsaw, Poland

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to the Authors

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