Nueromorphic Camera Denoising using Graph Neural Network-driven Transformers

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Appendix A
Additional Qualitative Event Denoising Results

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REFERENCES

[1] Y. Feng, H. Lv, H. Liu, Y. Zhang, Y. Xiao, and C. Han, "Event density based denoising method for dynamic vision sensor," *Applied Sciences (Switzerland)*, vol. 10, no. 6, 2020.

[2] C. Scheerlinck, H. Rebecq, T. Stoffregen, N. Barnes, R. Mahony, and D. Scaramuzza, "Ced: Color event camera dataset," 2019.

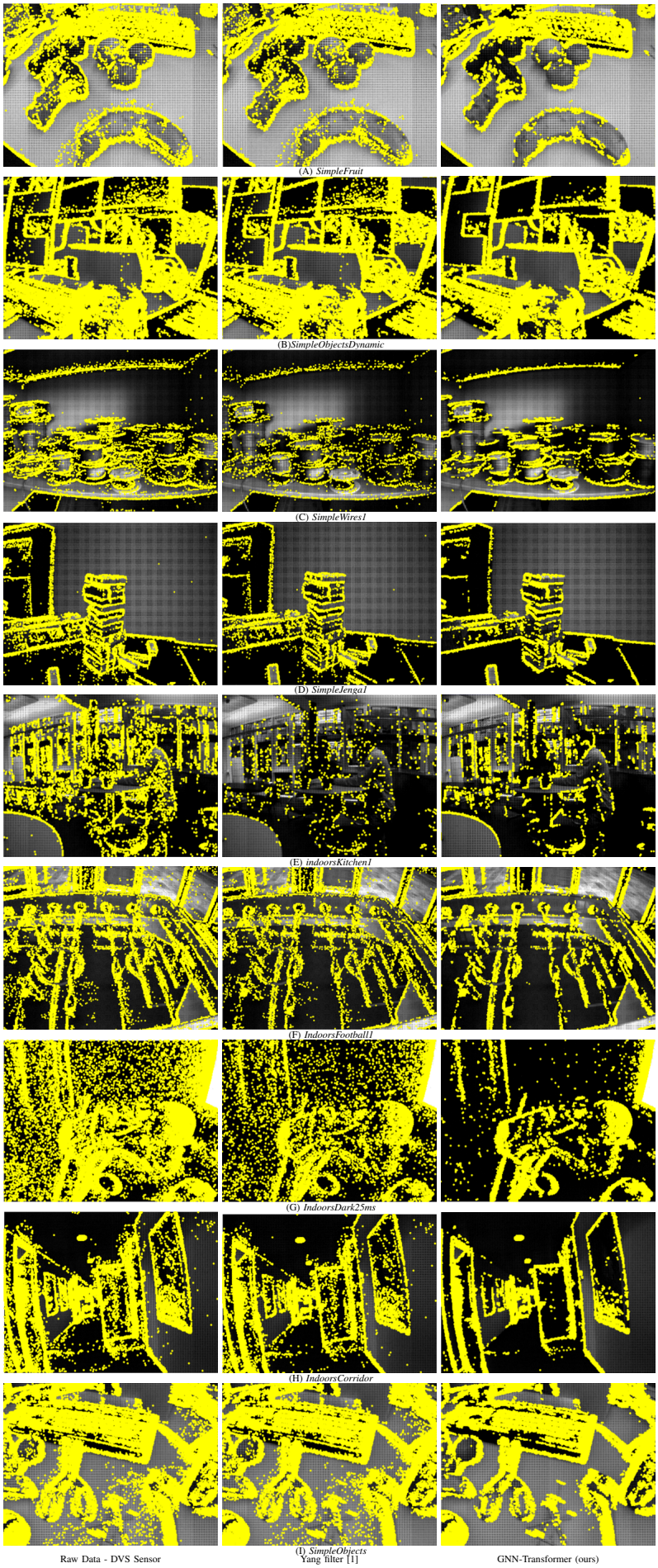

Fig. 1: Qualitative denoising results rested on published dataset [2] (unseen data), denoised events (yellow dots) overlaid on APS image. Sample 1

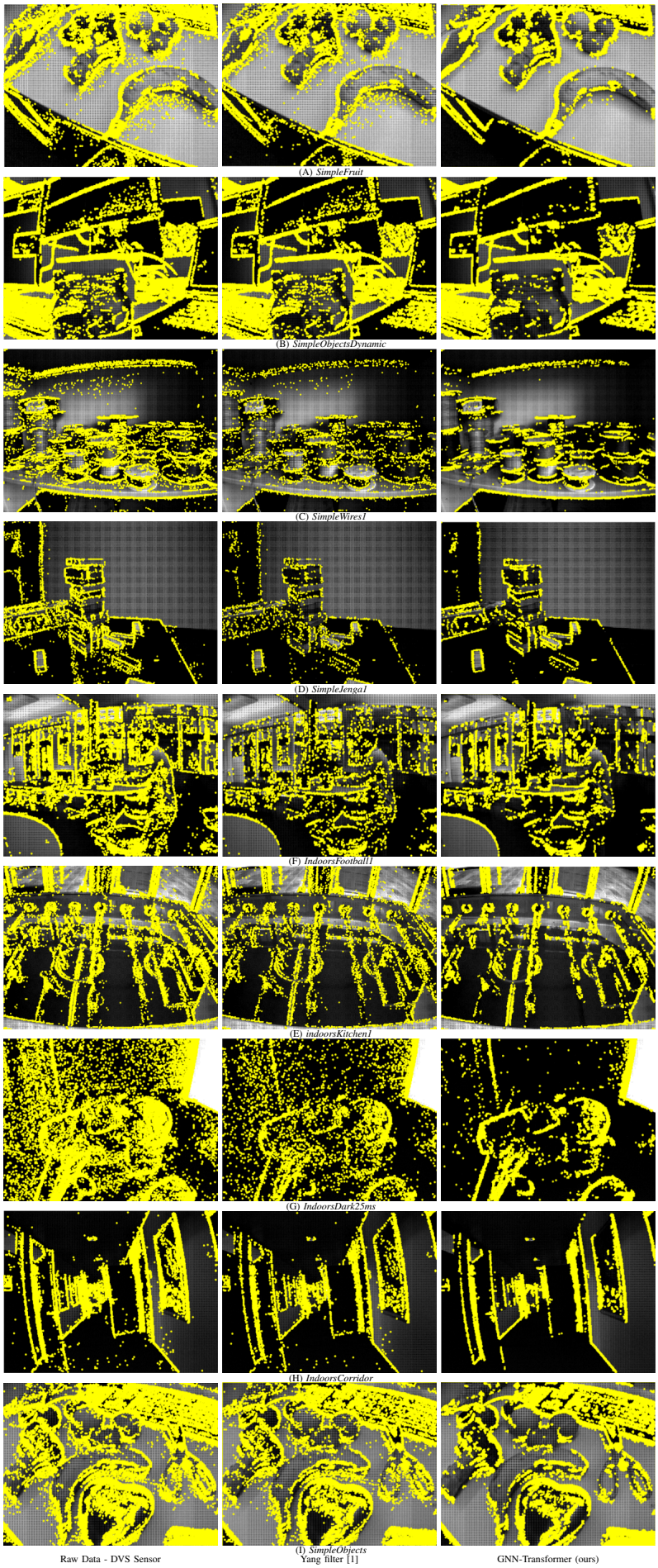

Fig. 2: Qualitative denoising results tested on published dataset [2] (unseen data), denoised events (yellow dots) overlaid on APS image. Sample 2