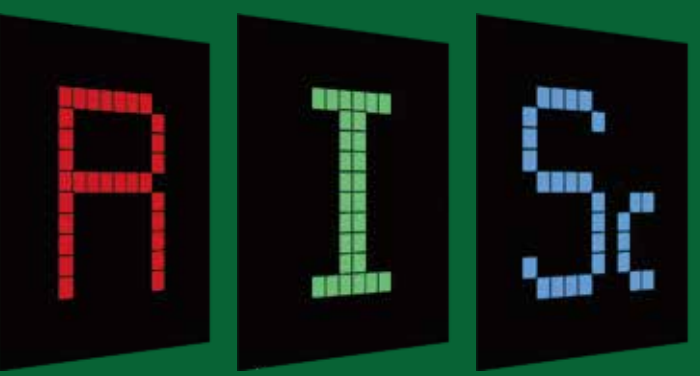
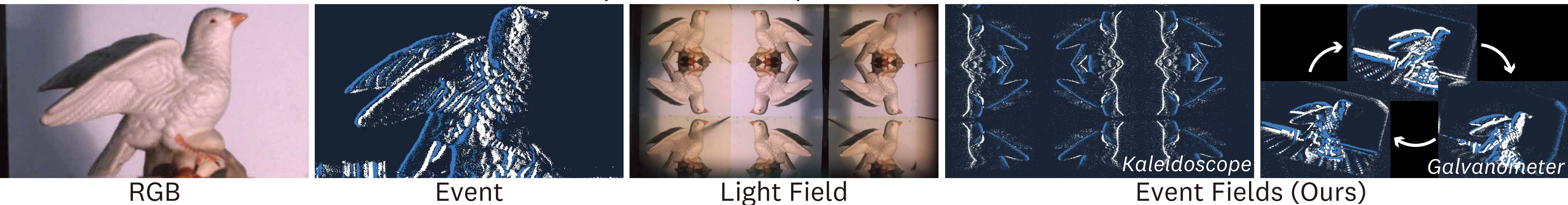


Event Fields: Capturing Light Fields at High Speed, Resolution and Dynamic Range

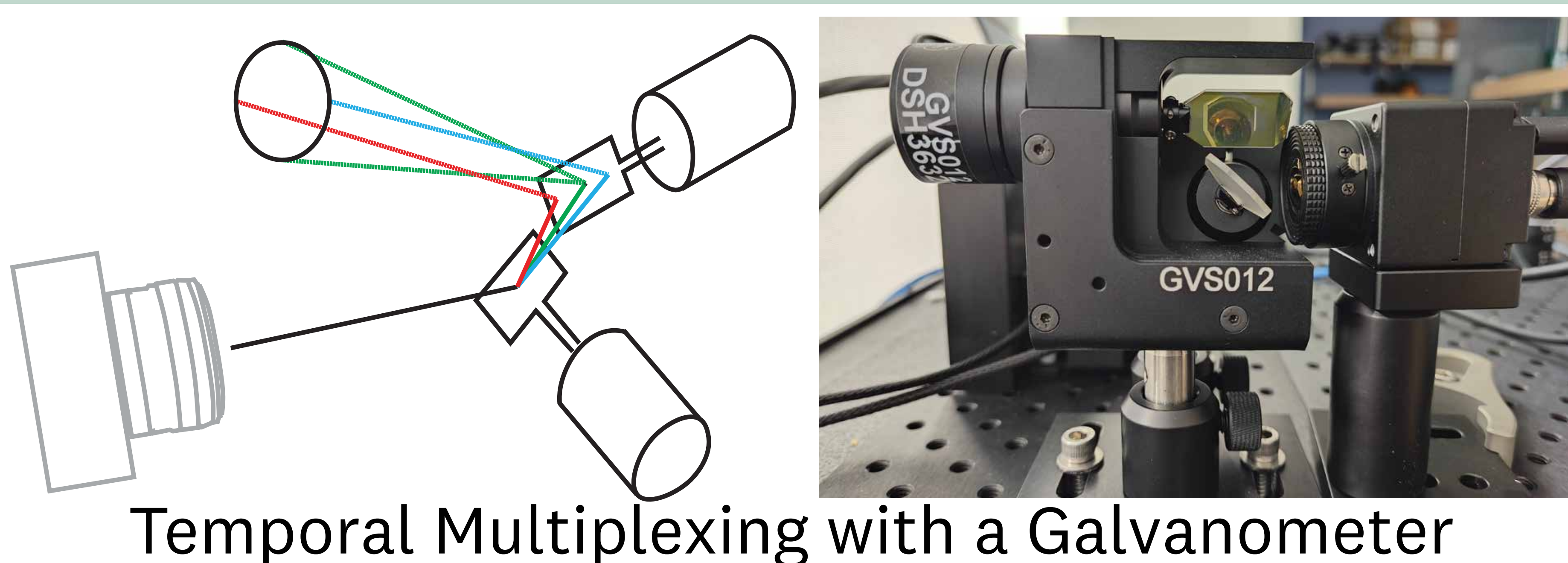
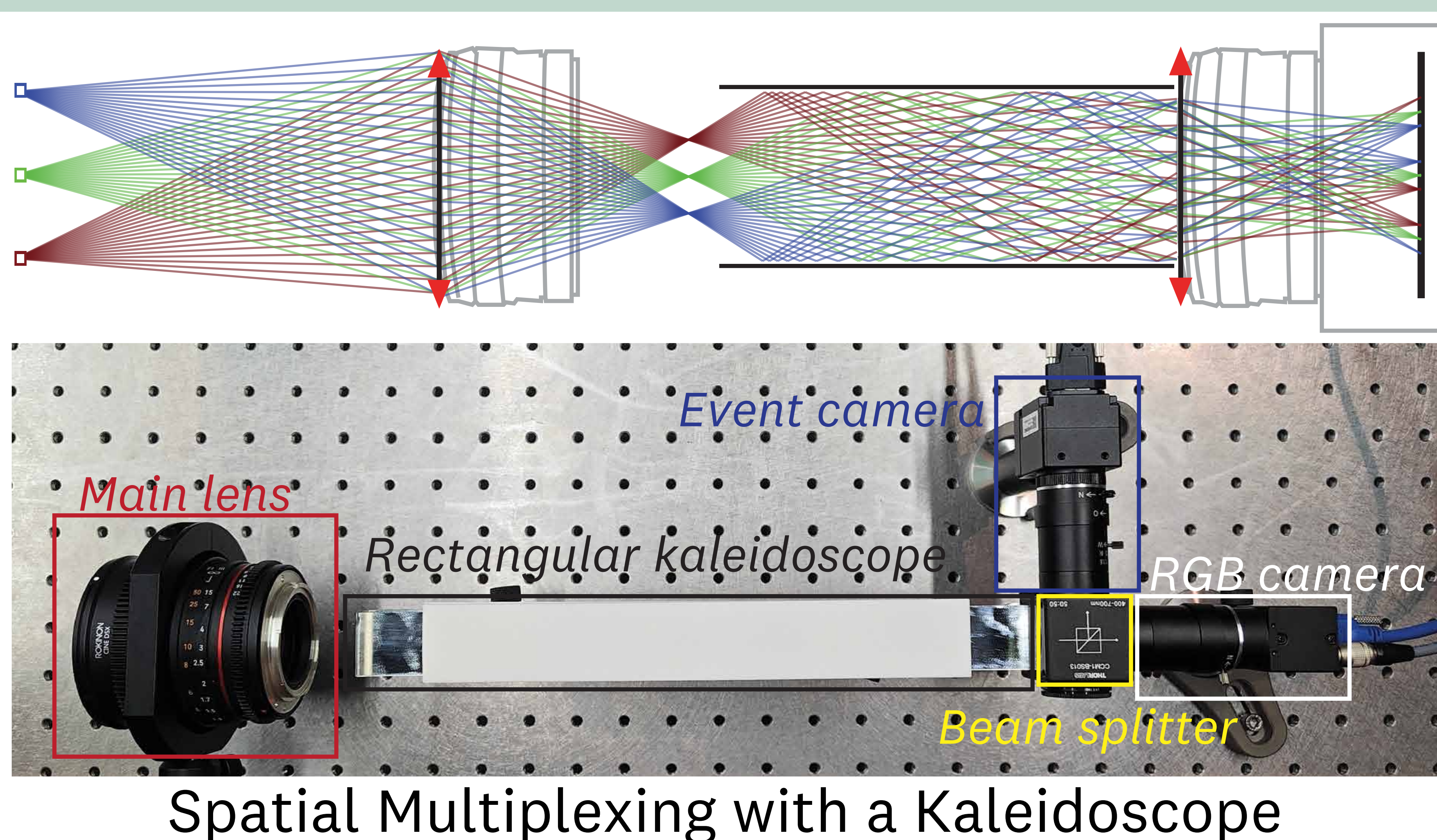
Quinton(Ziyuan) Qu¹, Zihao Zou², Vivek Boominathan³, Praneeth Chakravarthula², Adithya Pediredla¹
Dartmouth College¹, University of North Carolina at Chapel Hill², Rice University³



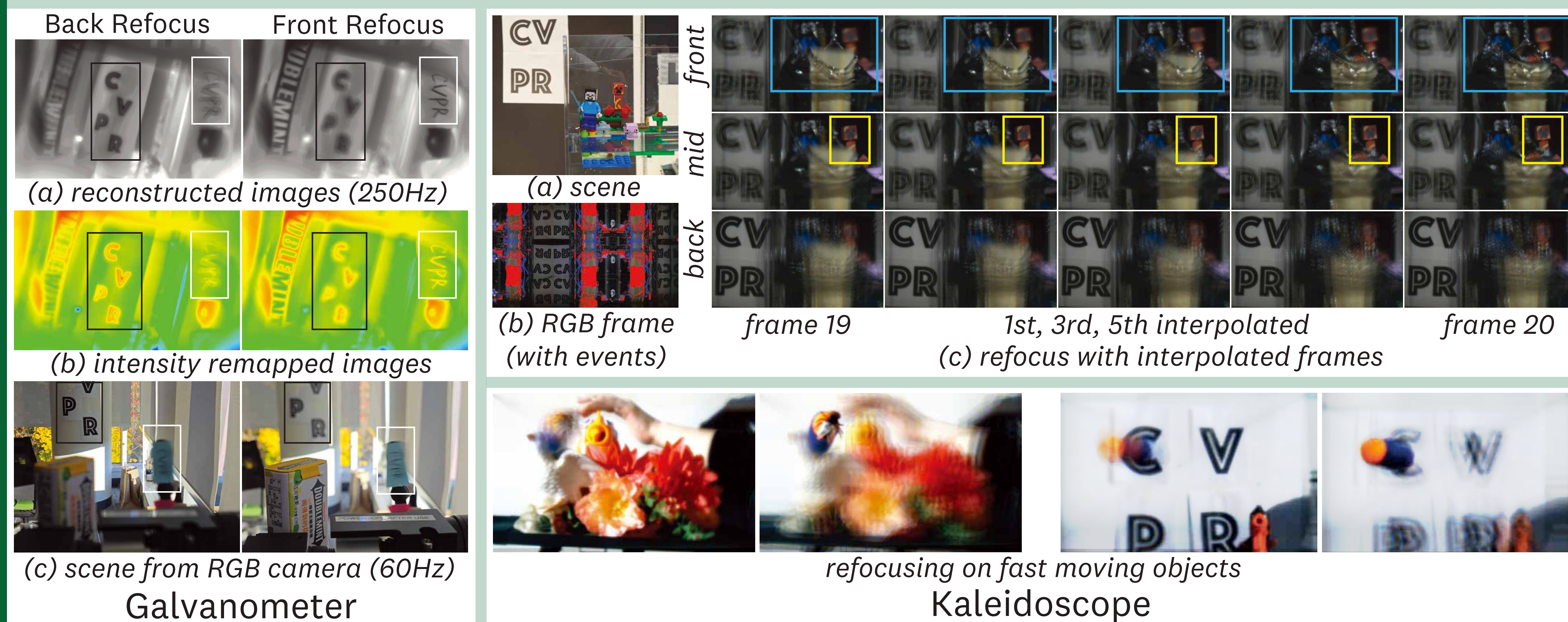
Purpose and Concept of Event Fields



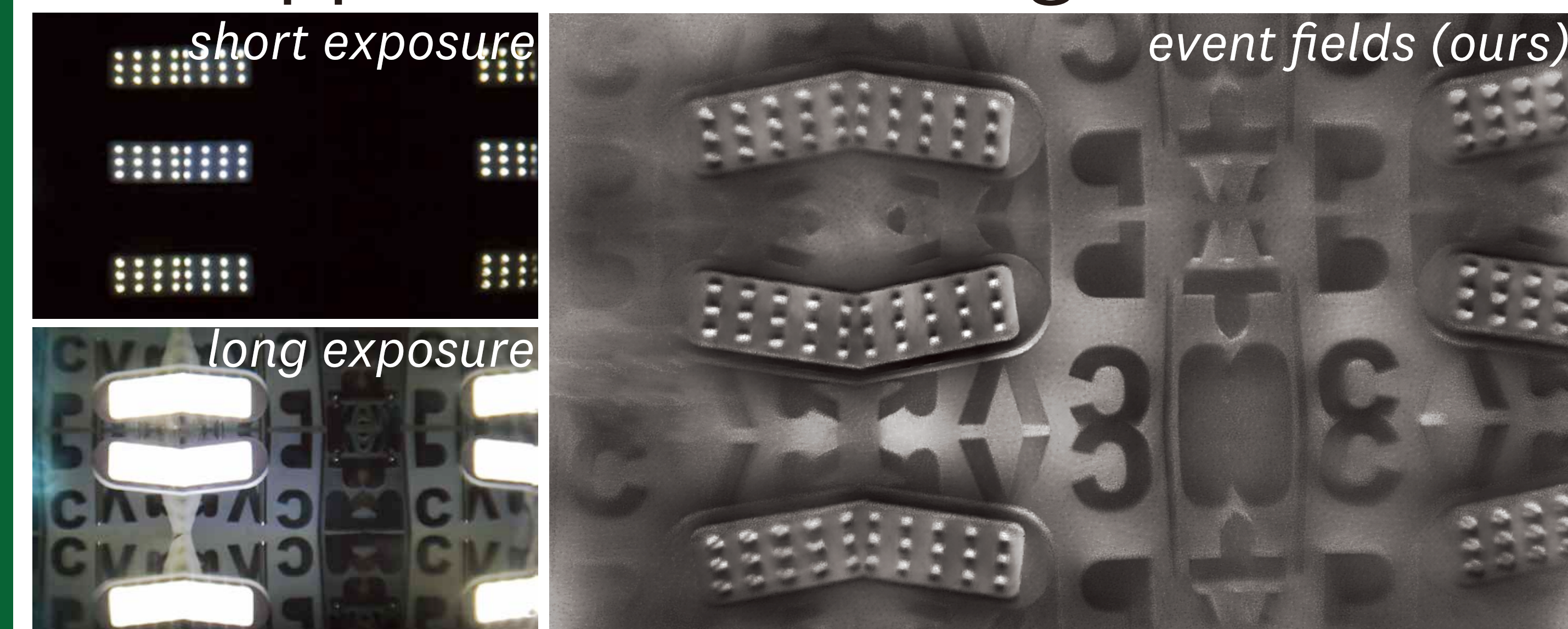
Hardware Prototype



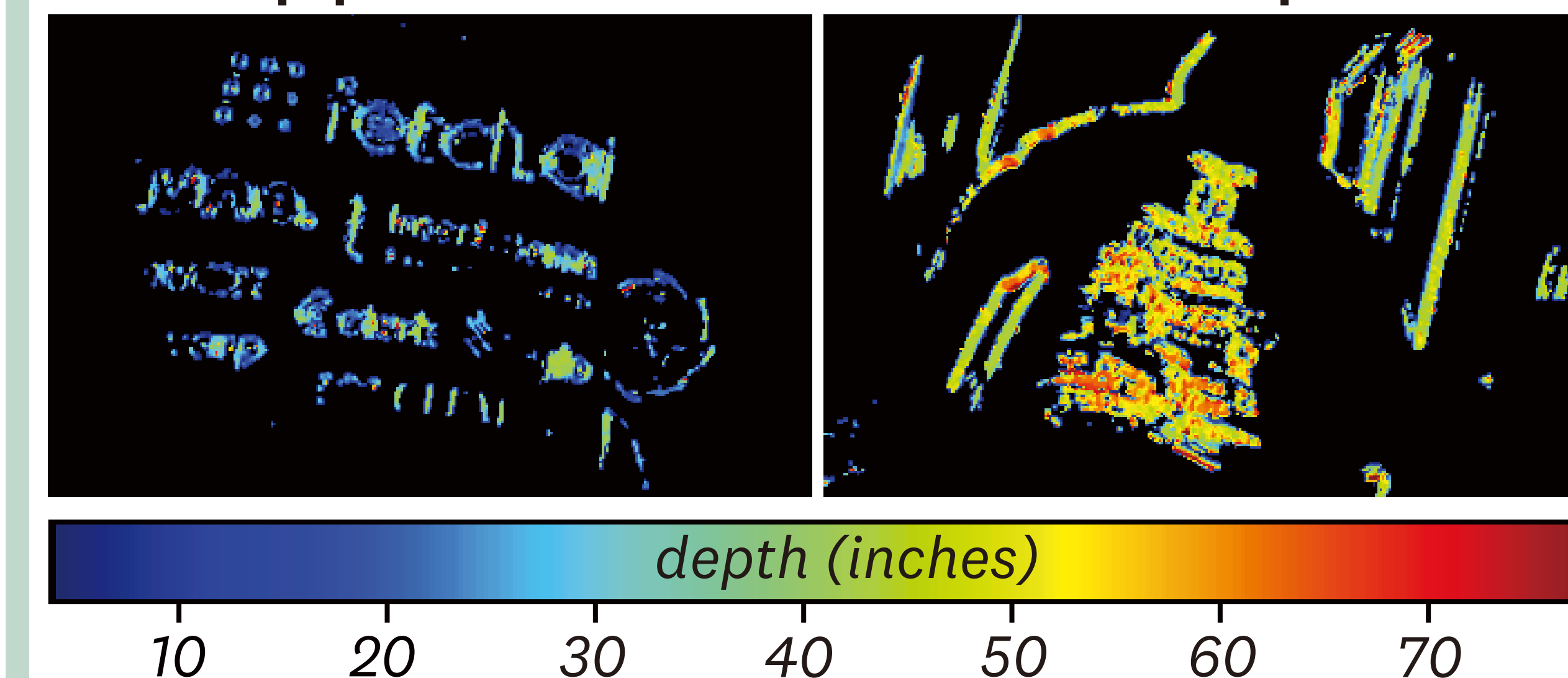
Applications: Post-Capture Refocus



Applications: HDR Light Field



Applications: Instant Depth



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