Colorful Reconstruction from Solid-State-LiDAR and Monocular Version Jinyang Zhang, Pengfei Qu, Shenliang Li Kuizhi Mei and Zhansheng Duan

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- The fusion is both of LiDAR's higher precision depth and version's colorful texture.
- New solid-state-LiDAR has denser pointcloud than convention Velodyne LiDAR, the former contains more details.
- The cheaper LiDAR improved robot perception ability with a wide range of applications.

