Course Work Proposal (2 year)

Plane Extraction from Point Clouds: Benchmark Dataset for RGB-D cameras
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RGB-D camera is a traditional RGB camera with added depth sensor - specific type of depth sensing devices that work in association with a RGB camera, that are able to augment the conventional image with depth information (related with the distance to the sensor) in a per-pixel basis.

References:
1. Krystof Litomisky. Consumer RGB-D Cameras and their Applications, 2012.