

Gazebo simulator \ Real world

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graph TD; A[Gazebo simulator \ Real world] --> B[Labeling]; B --> C[Processing]; C --> D[Planning]; D --> A;
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The diagram illustrates a feedback loop between a simulation/real world environment and a processing pipeline. At the top, a box labeled 'Gazebo simulator \ Real world' has a downward arrow pointing to a 'Labeling' box. The 'Labeling' box is connected by a rightward arrow to a 'Processing' box, which is in turn connected by a rightward arrow to a 'Planning' box. Finally, an upward arrow points from the 'Planning' box back to the 'Gazebo simulator \ Real world' box, completing the cycle.

Labeling

Processing

Planning