3D Reconstruction on an IMU enabled Mobile Device
Summer Undergraduate Research Award - 2015

Kartikeya Gupta   Prateek Kumar Verma

Department of Computer Science and Engineering
IIT Delhi

Prof. Subhashis Banerjee
Department of Computer Science and Engineering

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3D reconstruction on an IMU enabled mobile device.

Put in a image on sparse reconstruction

What is 3D reconstruction?

Dense

Put in an image of dense

3D reconstruction method
Intrinsic and Extrinsic Camera Parameters

Write about both little bit

3D reconstruction method
Stereo Correspondance Generation

TODO

3D reconstruction method
Triangulation

TODO

3D reconstruction method
Initial Point Cloud and 3D sparse generation

TODO

Proposed Framework

Put in image of the framework with red

Thank You

Second Slide Title

- First item.

Second Slide Title

- First item.
- Second item.

Second Slide Title

- First item.
- Second item.
- Third item.

Second Slide Title

- First item.
- Second item.
- Third item.
- Fourth item.

Second Slide Title

- First item.
- Second item.
- Third item.
- Fourth item.
- Fifth item.

Second Slide Title

- First item.
- Second item.
- Third item.
- Fourth item.
- Fifth item. Extra text in the fifth item.

Blocks

Block Title

You can also highlight sections of your presentation in a block, with it's own title

Theorem

There are separate environments for theorems, examples, definitions and proofs.

Example

Here is an example of an example block.

Summary

- The first main message of your talk in one or two lines.
- The second main message of your talk in one or two lines.
- Perhaps a third message, but not more than that.

- Outlook
  - Something you haven't solved.
  - Something else you haven't solved.

For Further Reading I

📕 A. Author.
Handbook of Everything.
Some Press, 1990.

📄 S. Someone.
On this and that.
Journal of This and That, 2(1):50–100, 2000.