## Robotics 102 (Sep 8 2021)

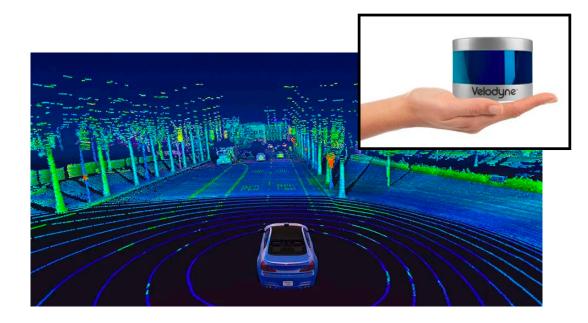
- Project 0 (Pocket Calculator) Demo calculator66, calculator71
- Open Q&A
- In-class Activity: Range scan conversion (optional, but encouraged)













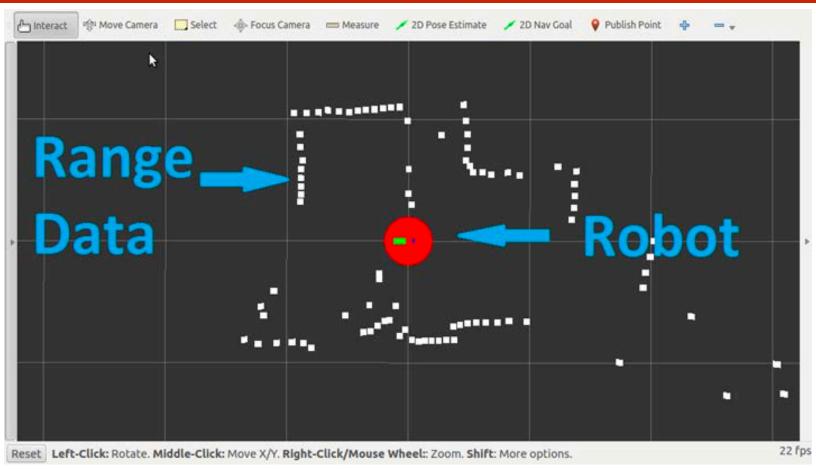
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https://www.roboticstomorrow.com/article/2015/11/low-cost-lidar-based-navigation-for-mobile-robotics/7270



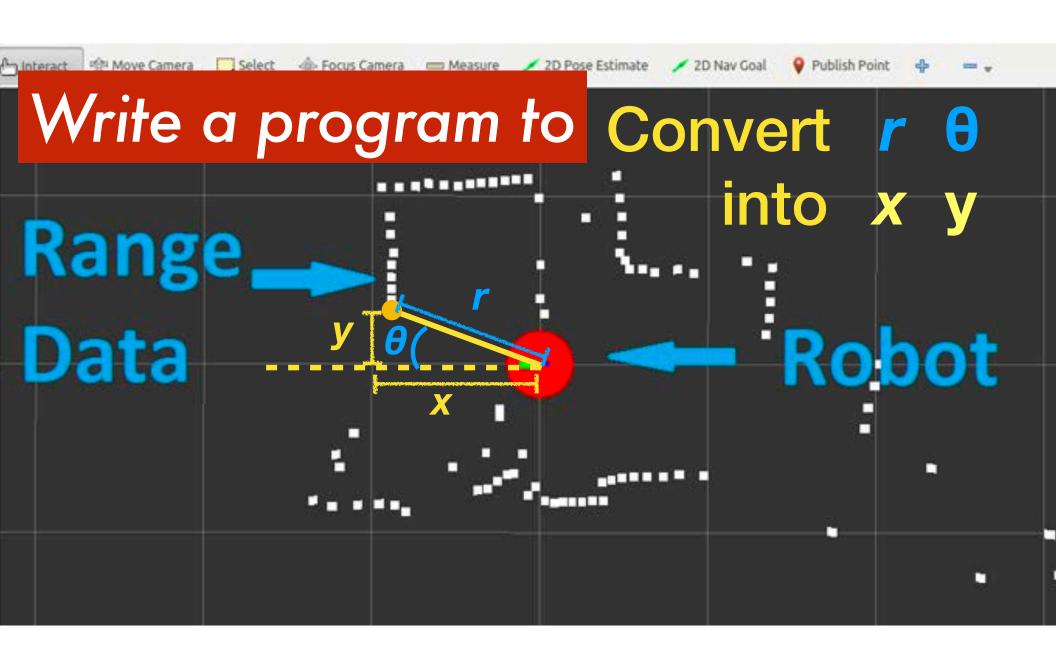
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## Convert range into point









## Take range from user input; Convert with a single function

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