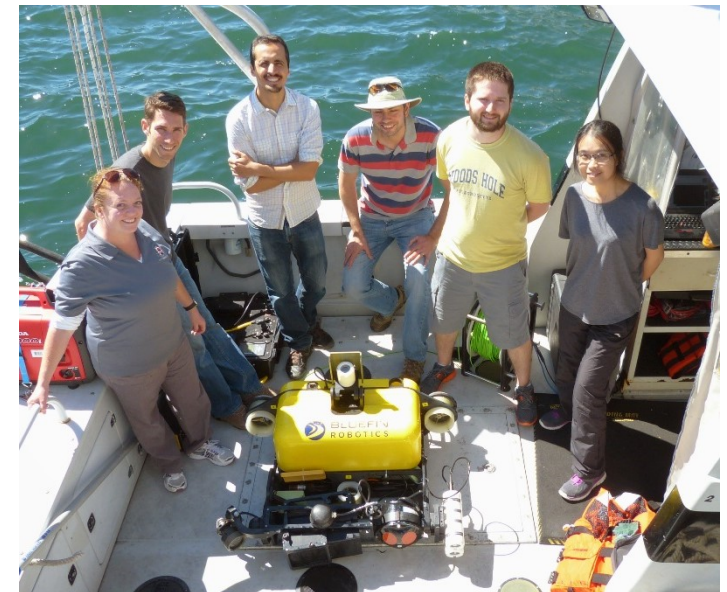




Jie Li

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Deep Robot Optical Perception
(DROP) Lab

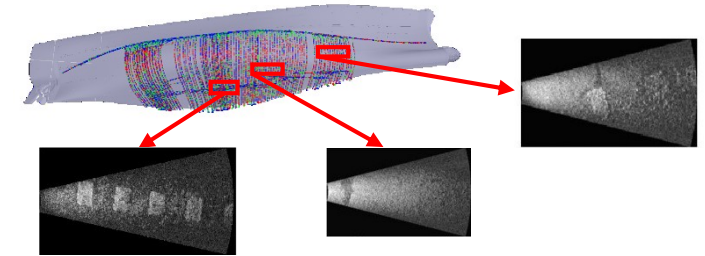
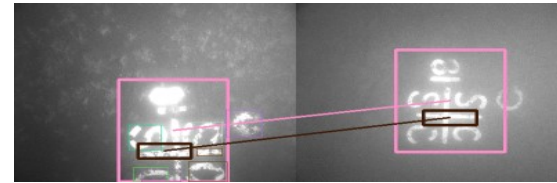
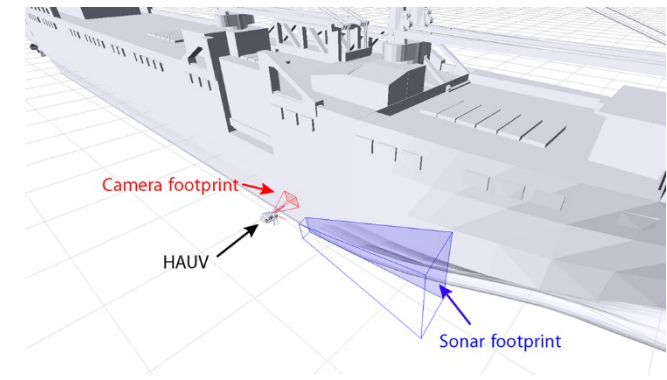
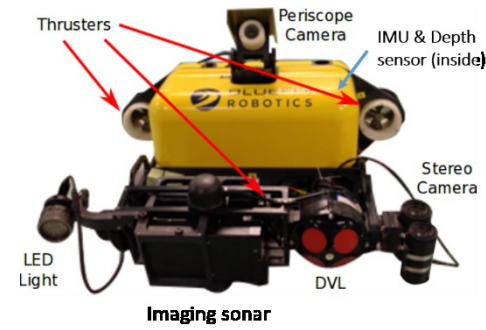
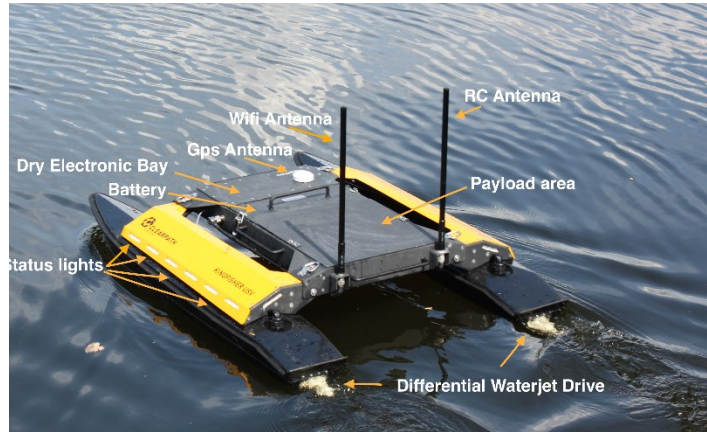
Research interest:
Robotics, Computer Vision



❑ Ship-hull inspection using Autonomous Vehicle

❑ Underwater place recognition under dramatic appearance changing.

❑ Underwater navigation using imaging sonar.



❑ Underwater survey and reconstruction

❑ Active path planning for efficient exploration.

❑ Color correction for underwater reconstruction.

