

Résultats du workshop expérimental Submeeting 2019

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Lab-STICC, ENSTA-Bretagne
Paris, 28 juin 2019





Motivation

Recherche de la Cordelière



Reconstitution de la bataille

youtu.be/yP4cM1UGrqY



Submeeting 2018

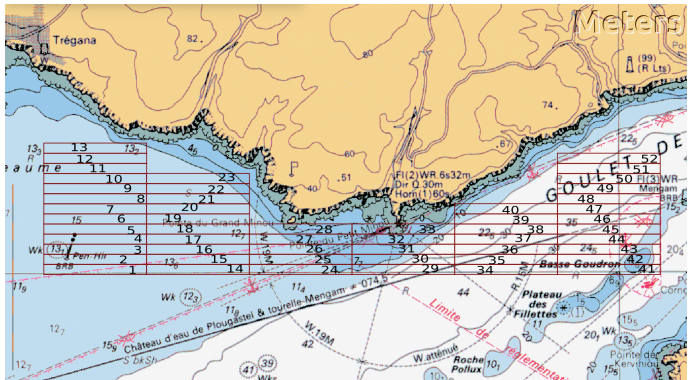


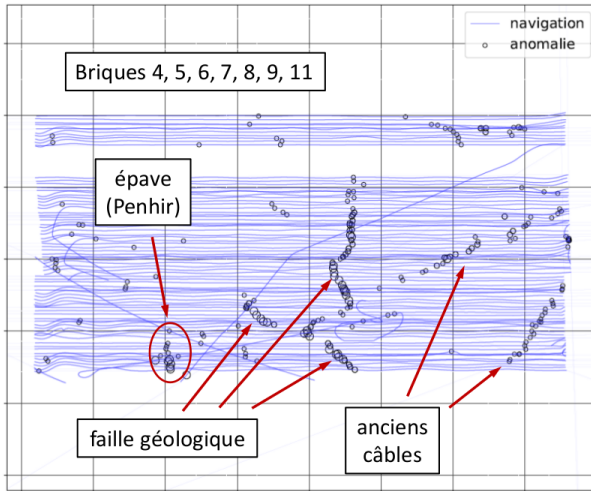
Mogesm 2018



[Recherches avec le DRASSM le 26 juin 2019](#)

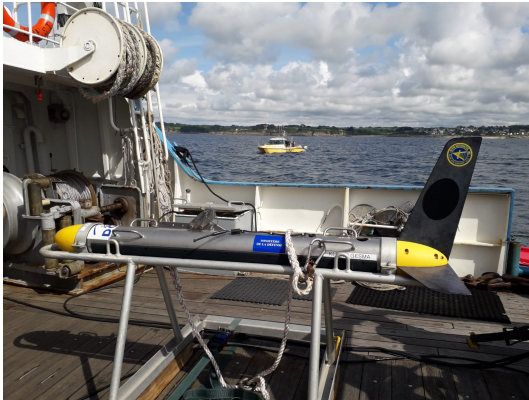






Submeeting 2019

Submeeting



[Site de Submeeting 2019](#)



Mercredi 12 juin 2019



Jeudi 13 juin 2019



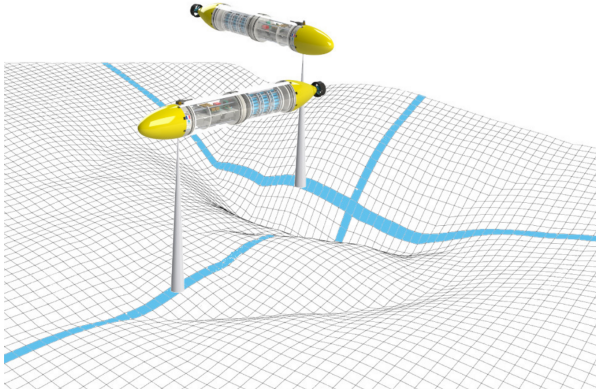
Vendredi 14 juin 2019

What's next

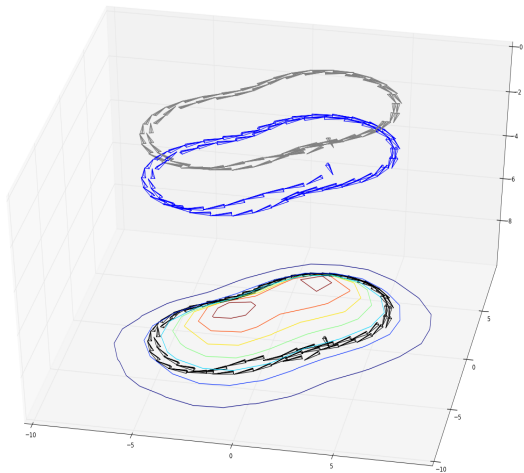
Boatbot ?
AUV ?

Exploration

- SLAM paradigm
- Bridge-river paradigm



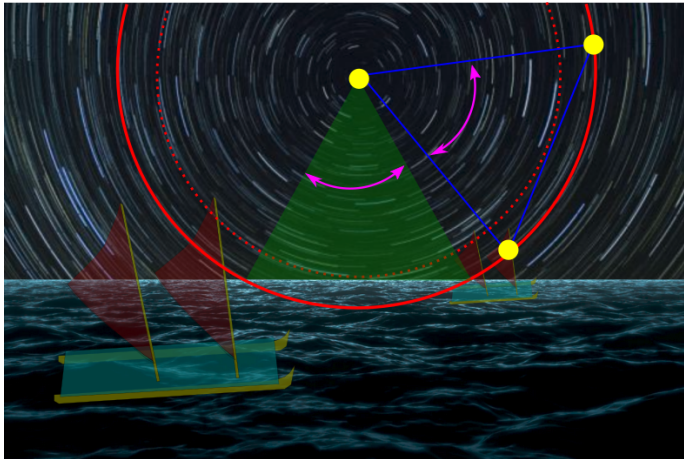
[2]

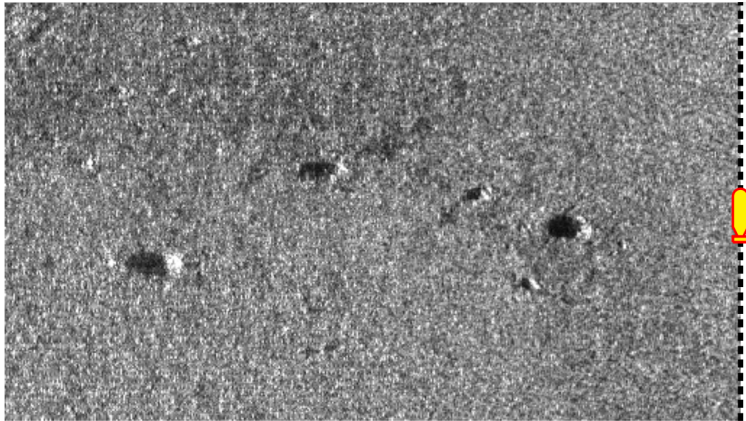


[1]



Find the route without GPS, compass and clock







L. Jaulin.

Isobath Following using an Altimeter as a Unique Exteroceptive Sensor.

In Sophia M. Schillai and Nicholas Townsend, editors, *Robotic Sailing 2018*, pages 105–110, 2018.



S. Rohou.

Reliable robot localization: a constraint programming approach over dynamical systems.

PhD dissertation, Université de Bretagne Occidentale, ENSTA-Bretagne, France, december 2017.