

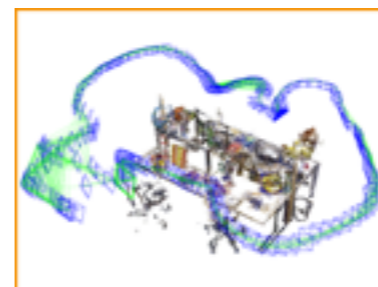
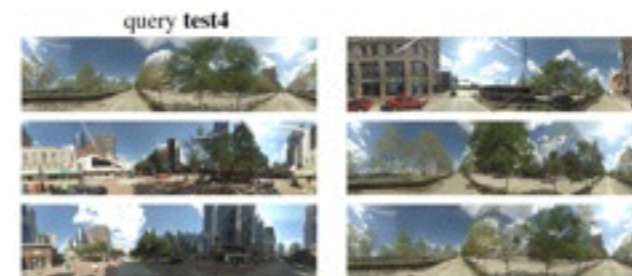
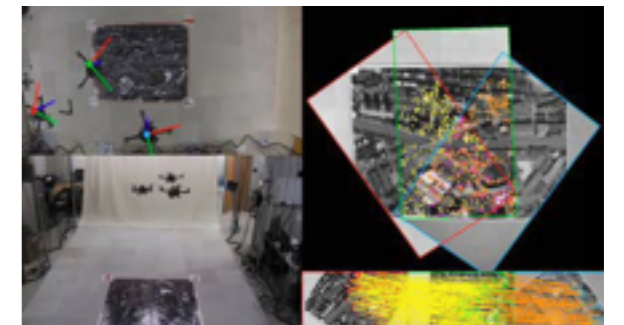
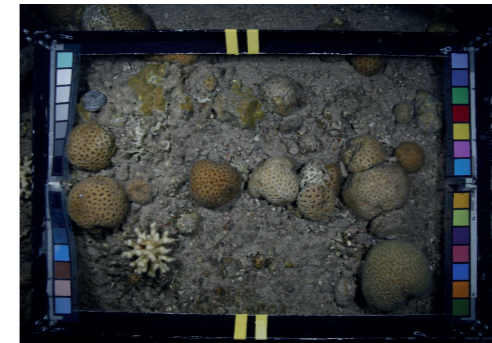
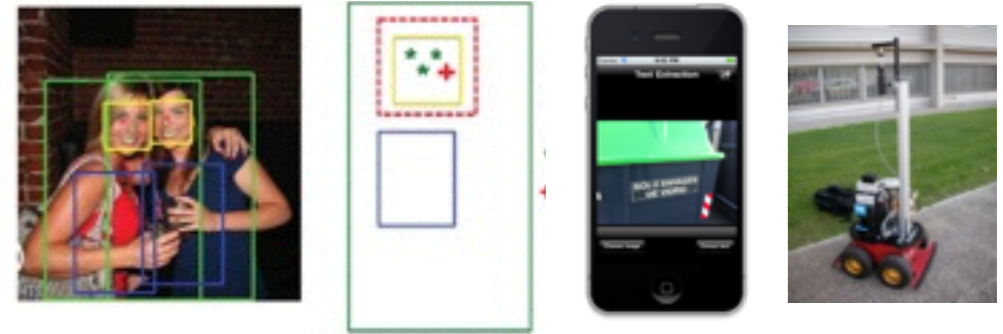
ROBOTICS, PERCEPTION AND REAL TIME

DIIS - i3A
unos 50 investigadores

<http://robots.unizar.es>

Ana C. Murillo
acm@unizar.es

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[Faculty](#)
[Post Doc](#)
[PhD Students](#)
[Past Members](#)

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Full Professor (CU)

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Associate Professor (TU)

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Associate Professor

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Full Professor (CU)

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Associate Professor (CUD)

Danilo Tardioli

Associate Professor (CUD)

Ruben Martinez-Cantin

Associate Professor (CUD)

Rosario Aragüés

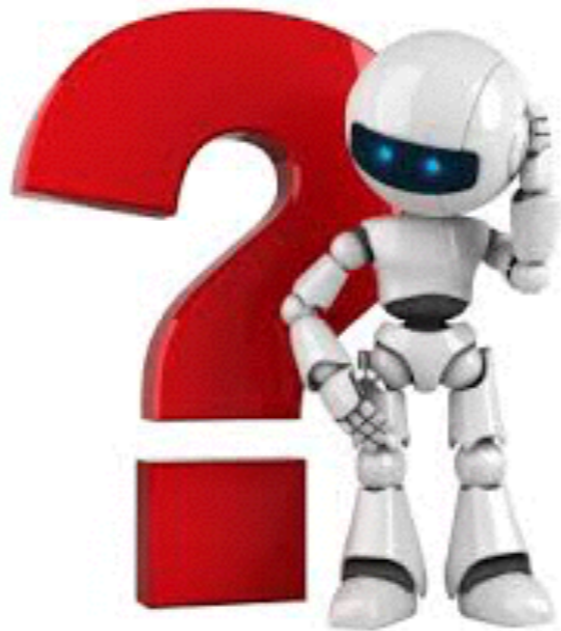
Assistant Professor

Antonio Romeo

Associate Professor (TEU)

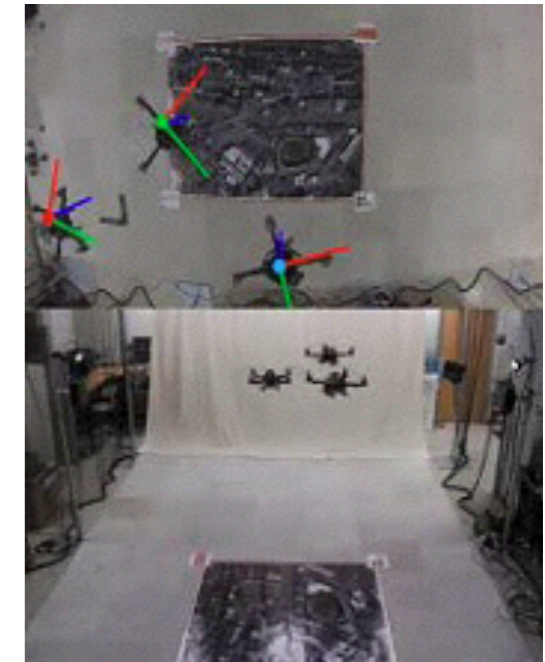
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¿Qué hacemos en este grupo?



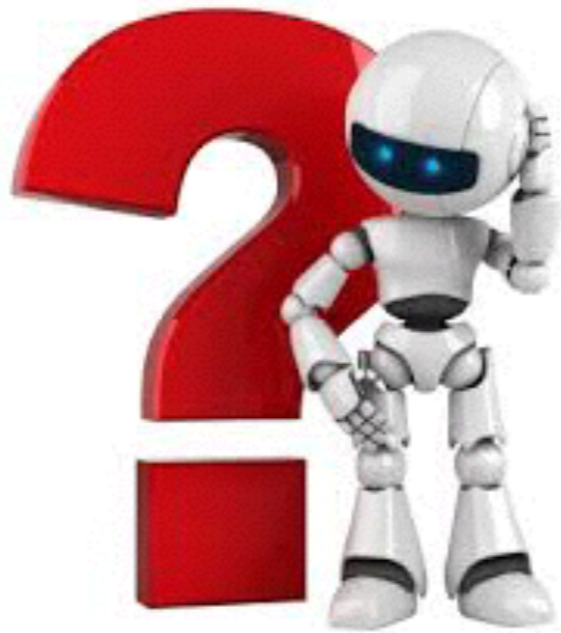


ROBOTICS, PERCEPTION AND REAL TIME



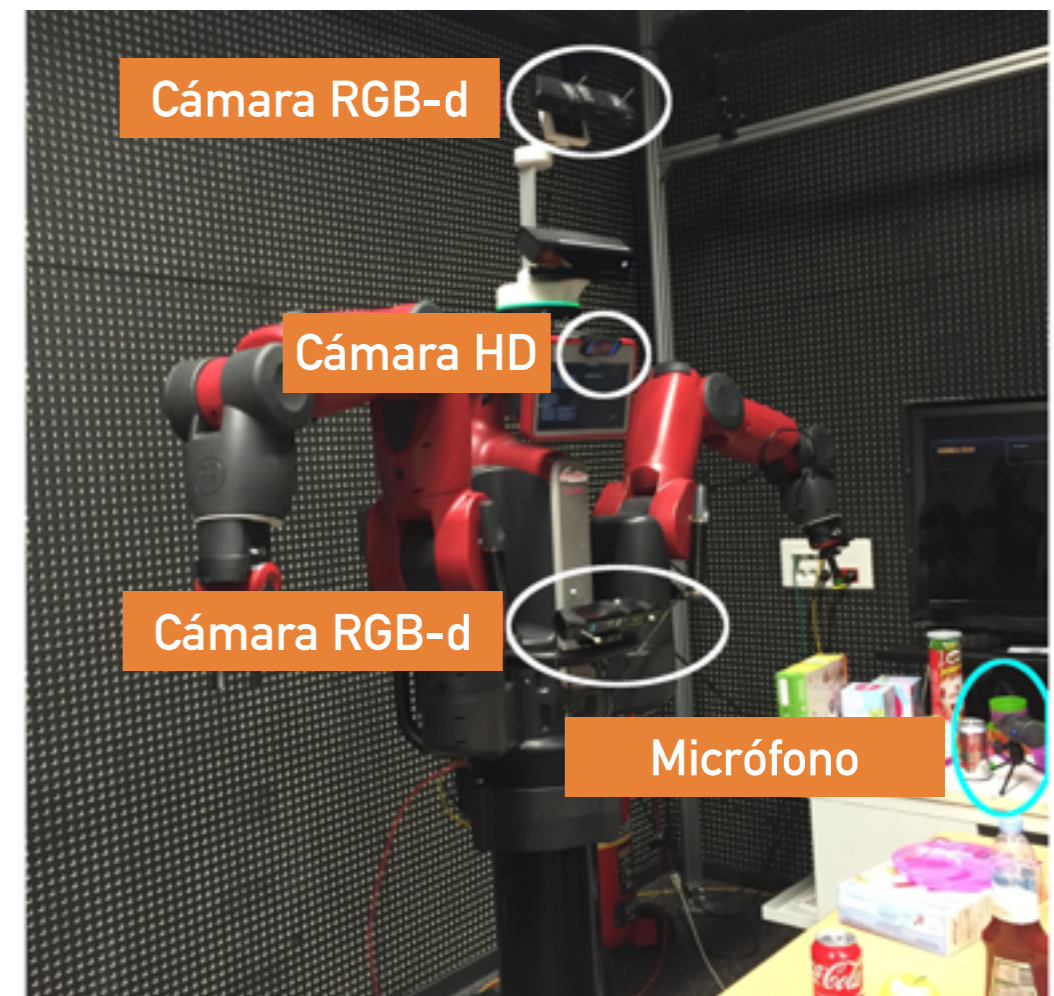
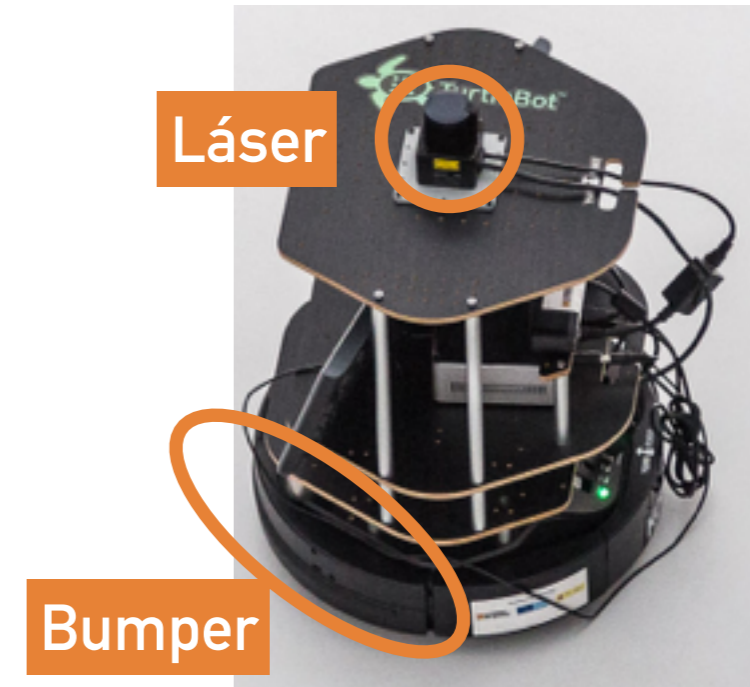
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¿Perception?



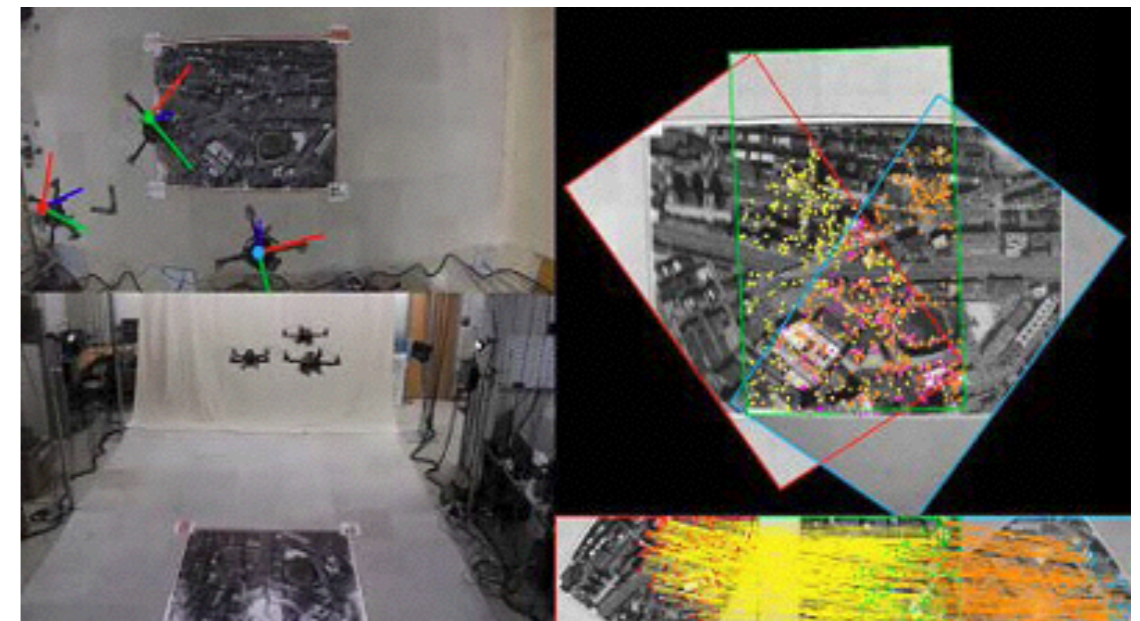
ROBOTICS, PERCEPTION AND REAL TIME

*Cómo ve (percibe) el mundo
una máquina?*



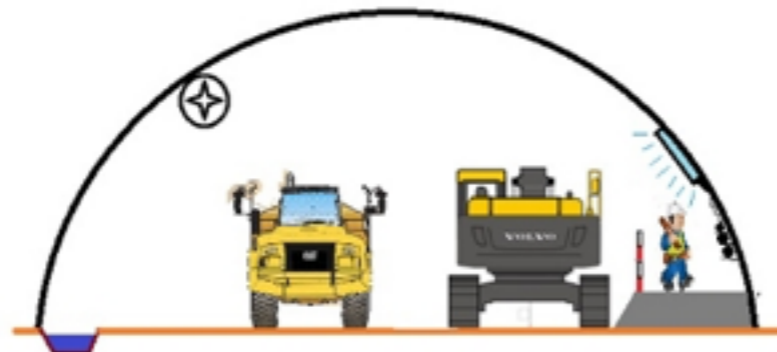
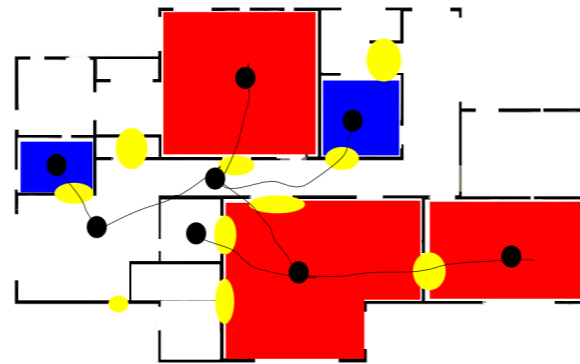
ROBOTICS, PERCEPTION AND REAL TIME

*sistemas seguros, fiables,
ejecución en tiempo real*

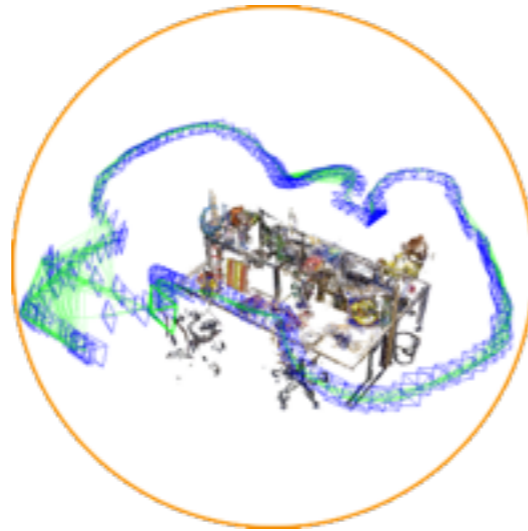
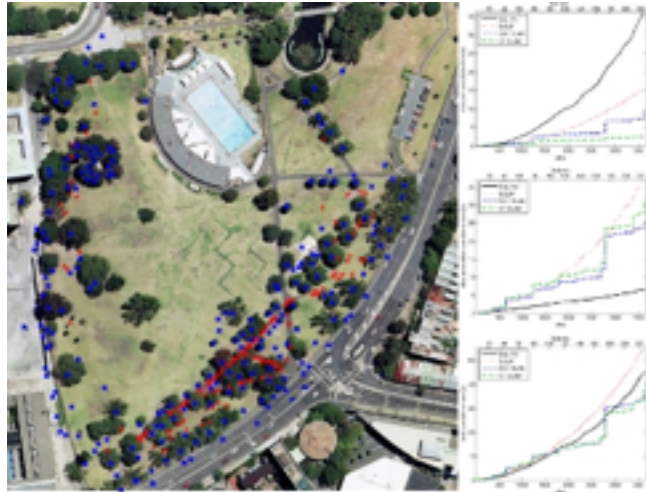


LÍNEAS DE INVESTIGACIÓN/LABS

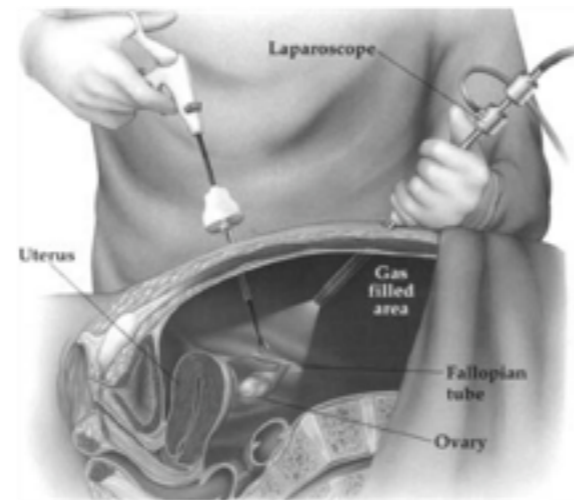
- Mobile Robots Lab: *Robot Motion Planning And Navigation*



LÍNEAS DE INVESTIGACIÓN/LABS



- Mobile Robots Lab: *Robot Motion Planning And Navigation*
- SLAM Lab: *Simultaneous Localization And Mapping*



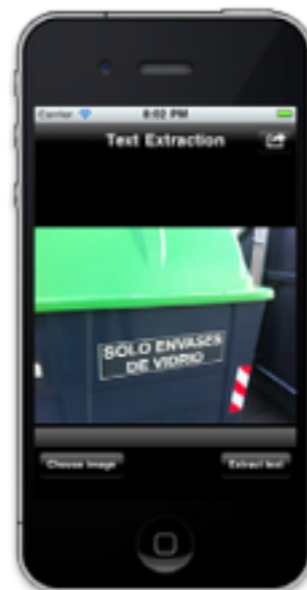
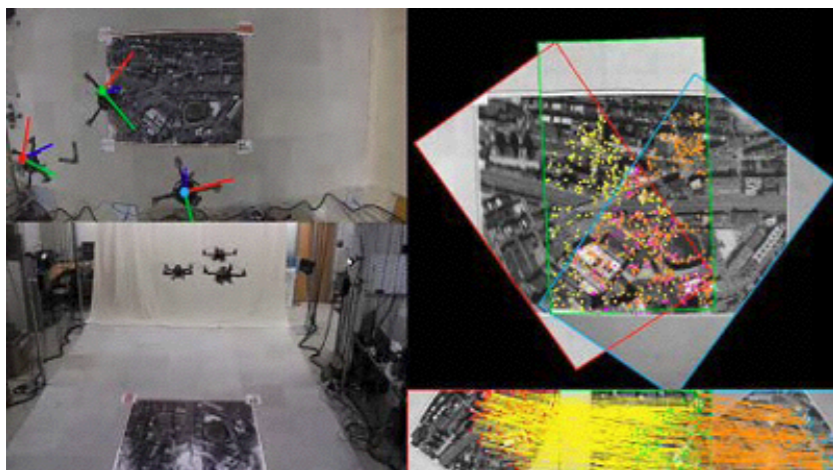
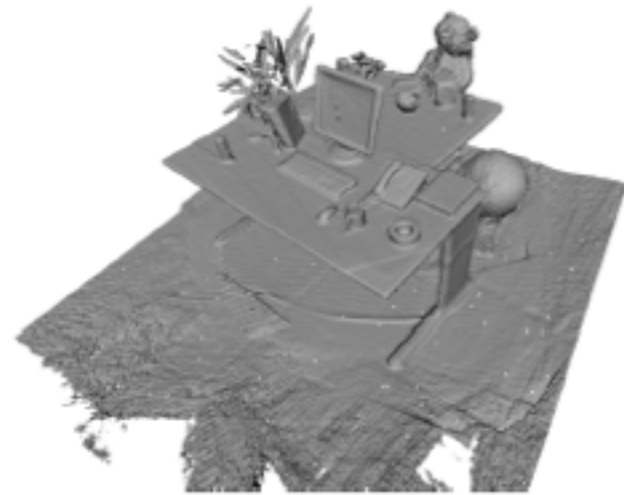
LÍNEAS DE INVESTIGACIÓN/LABS



➤ Mobile Robots Lab: *Robot Motion Planning And Navigation*

➤ SLAM Lab: *Simultaneous Localization And Mapping*

➤ Perception Lab: *Computer Vision & Perception*





LÍNEAS DE INVESTIGACIÓN/LABS

- Mobile Robots Lab: *Robot Motion Planning And Navigation*
 - SLAM Lab: *Simultaneous Localization And Mapping*
 - Perception Lab: *Computer Vision & Perception*
 - Communications Lab: *Communications & Networks*
-

LÍNEAS DE INVESTIGACIÓN/LABS



- Mobile Robots Lab: *Robot Motion Planning And Navigation*
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-



LÍNEAS DE INVESTIGACIÓN/LABS



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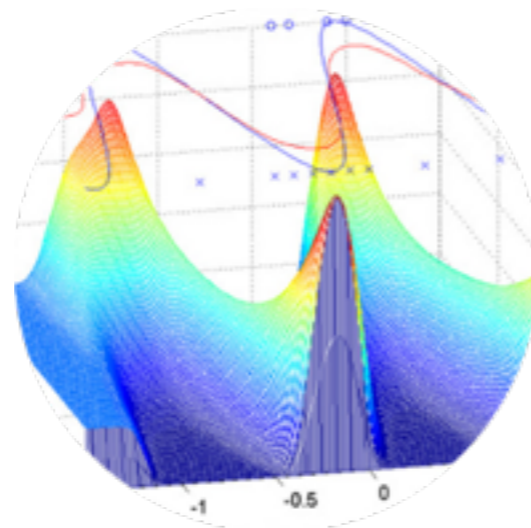
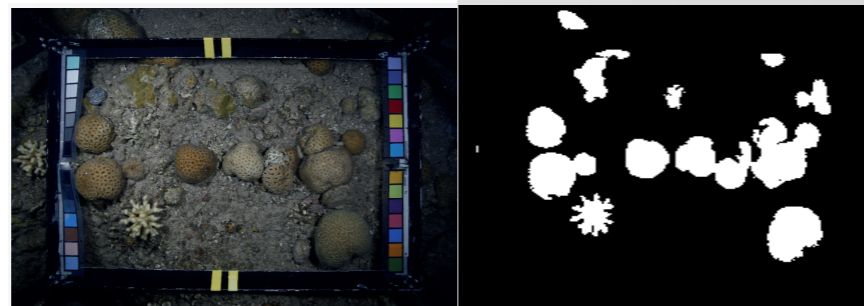
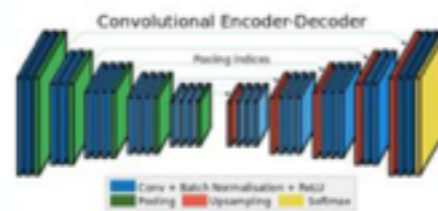
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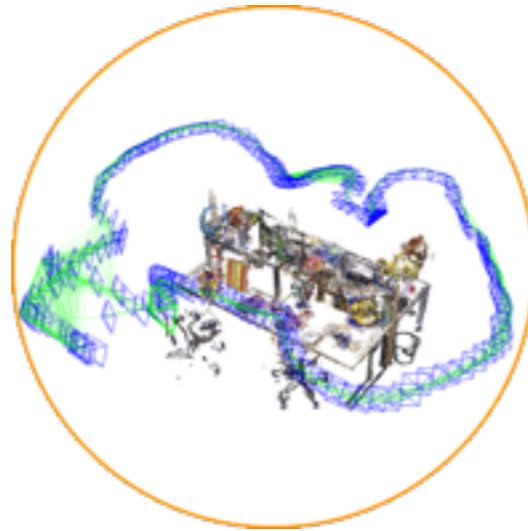
➤ Communications Lab: *Communications & Networks*

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LÍNEAS DE INVESTIGACIÓN/LABS



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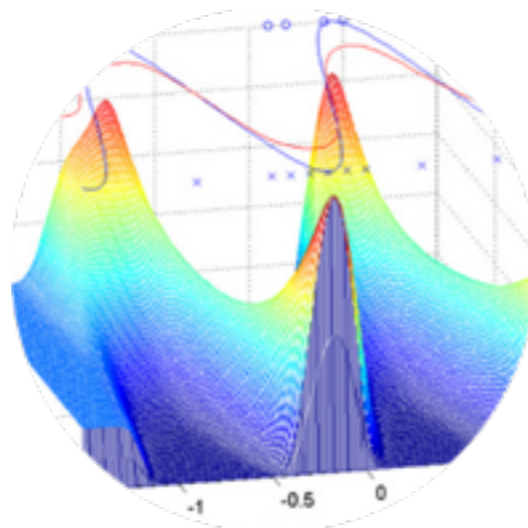
➤ **Communications Lab:** *Communications & Networks*

➤ **Assistive Lab:** *Exoskeletons & Biosignal Processing*

➤ **Machine Learning Lab**

.....

➤ Transferencia/Trabajo en muchos ámbitos: transporte, vigilancia-seguridad, VR/AR, turismo, electrodomésticos, marketing, robots industriales, salud, etc ...



ROBOTICS, PERCEPTION AND REAL TIME

**¿DUDAS? ¿QUERÉIS
TRABAJAR EN ESTOS TEMAS?**

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