

WebGIS Tool: Mapping the spatial evolution of macroalgae

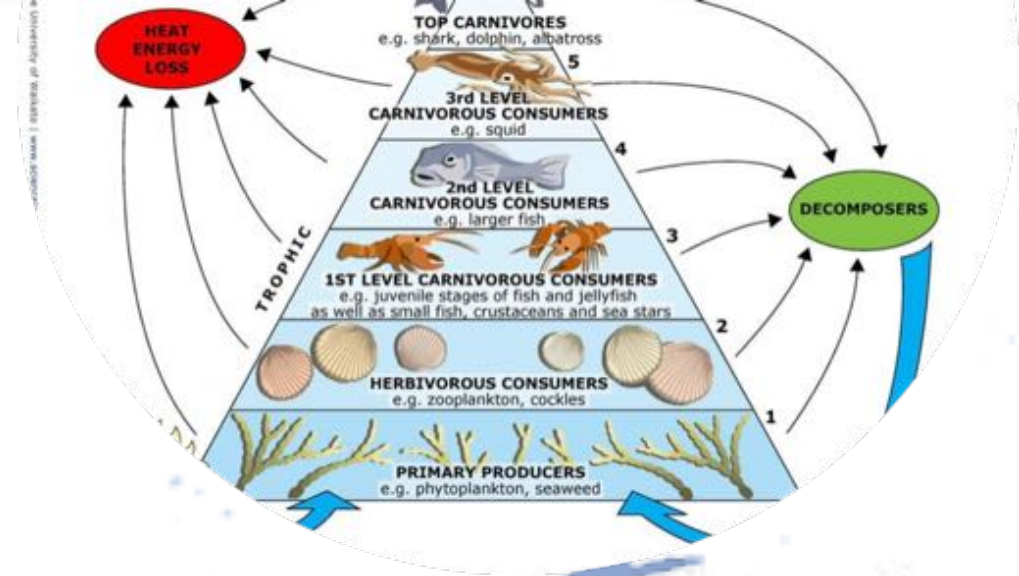


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Context and Project Outlines

- Food source
- Youth shelter
- Nutrients recycling
- Aesthetic and tourist value
- Gastronomy
- ...





Project Goals

- Increasing knowledge of marine areas
 - Development of tools
 - Result transfer
- Outreach and communication to society



12/14/20

Conclusions – Future Trends

- Increase Data Collection Frequency
 - Fixed wing drones vs Submetric Satellite Images
- Use drones for field transects
- Evolve the WebGIS:
 - Improve analytics
 - Include Sensors (IoT)
 - Improve visibility of the Platform



THANK YOU

GRACIAS
ARIGATO
SHUKURIA
JUSPAXAR
DANKSCHEEN
TASHAKKUR ATU
SUKSAMA
EKHMET
GOZAIMASHITA
EFCHARISTO
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