

Seminarios CRETUS

A Graph Theory approach to assess marine nature's contribution to people at a global scale

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(Modalidade presencial. Salón de Actos ETSE)

Marine and coastal areas are extremely important for human wellbeing and yet, management plans rarely consider in their formulation the contribution of these natural areas to society. The assessment of the contribution of nature to people wellbeing is particularly challenging due to its intangible and subjective nature. The data extracted from Instagram and analyzed through different Graph Theory centrality measures can be used to understand peoples' preferences for nature and nature-based experiences in marine and coastal areas worldwide, regardless of their geographical location, environmental characteristics, accessibility, tourism features, or any differentiating characteristics. This hypothesis was tested in 14 worldwide and well-known marine and coastal areas that span over the 12 marine realms.

PONENTE

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Máis información en cretus.usc.es

