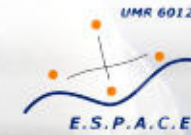


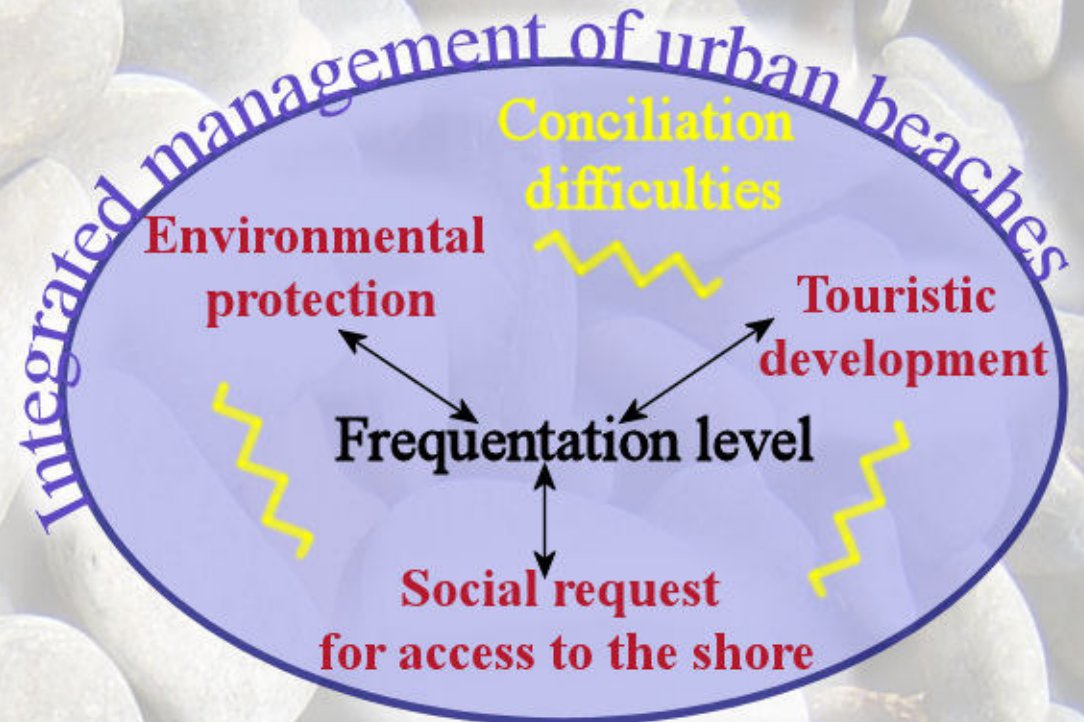
Assessment methods for urban beaches frequentation

Application to the Nice waterfront (French Riviera)

Research project of Sophie Lizard, Department of Geography,
University of Nice - Sophia Antipolis, UMR 6012 ESPACE



Nice waterfront : a beach integrated to the town



Stakes of urban beaches management

Study of the beach frequentation level, as a mean to approach urban beaches system, ...
... through different temporalities and places

Temporal scale

Variations of the frequentation according to the day, week, season, year

October, looking towards east



Spatial scale

Visitors distribution on the beach : in profile and along the shore
Occupancy rate

June, visitors next to the opera house



Tourists at the seaside



Conceptual model : urban beach frequentation system

Private beach used as a coffee bar during the off-season



Interactions with the city

Accessibility (public transport, car park), hotel activities, beauty spots, population density

Various uses of the beach

Tourists, residents, spare time activities, relaxation, public and private beaches

Environmental context

Weather, morphological dynamics, etc

... understanding beach interactions

Evaluation of the different possibilities of methods and tools for monitoring the frequentation of the urban beaches

(air photographs analysis, visitor meter, survey, GIS)

OUTCOMES

To provide assessment tools and data supporting the decision making of the authorities in charge, so that their actions is facilitated and justified (as well for tasks like maintenance, cleaning, security, as for adjustment of the tourism development policy)