

## **TOURISM MOBILITY IN TIME AND SEASONALITY IN TOURISM**

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In this presentation, tourism mobility is studied as a process that affects the population of a geographical area, like a country or a region, from the point of view of the generated trips in the region. To analyse mobility in time, the approach followed consists of estimating seasonal factors to depict the seasonal distribution of trips along the year and calculating Gini indexes as annual measures of seasonal concentration. This approach allows the calculation of several additional measures to go deeper into the contribution of different segments to the overall concentration yearly and in the whole observed period, as well as to have an indicator of the seasonal variation of patterns.

Using available data for Spain from 2005 to 2016, this methodology has yielded some interesting results, revealing which are the segments (distinguishing by purpose of travel and by destination) that most contribute to the observed increase in the seasonal concentration of Spanish residents' trips, as measured by the Gini index.

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