

Statistical Analysis in the Lexis Diagram

AGE-PERIOD-COHORT MODELS

Hotel Villa Rica
Lisboa - Portugal

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www.ceaul.fc.ul.pt/seeevent.html?id=206

The course will give a fairly thorough introduction to follow-up data at the individual level and in particular how these are transformed into tabular data. This is the fundamental prerequisite for understanding the structure of tabular follow-up data (counts/person-years) and the use of APC-models for this type of data.

The so-called identifiability problem in APC-models will be rigorously shown to be a parametrization problem, and various options for necessary assumptions will be treated, and the basic mathematics (linear algebra) for dealing with them will be covered.

All will be illustrated thoroughly with examples.

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- Course fee is **380 Euros**.
 - Participants are requested to bring their own laptop with R installed.
 - The number of participants is limited to **20**. The course will open under a minimum number of **14** participants.
 - Participants will be admitted on a first-come first-serve basis.
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Contacts

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Organized by the
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