

Communication aspects of statistical graphics: how to use graphs for underlining messages

Workshop of the XI ISQOLS Conference

Venice, Università Cà Foscari

1st November 2012, 9:00-13:00

The workshop will point out communication aspects of the statistical graphical representation.

The workshop will be managed by an expert in communication and a statistician, in order to deepen the relationship between the different aspects in the communication of statistics.

Outline of the workshop

- the nature of messages and the process behind them
 - “what we are talking about?”
 - “how it was observed?”
 - “what we want to say?”
- the approach in communicating the message
 - “am I doing it in a proper way?”
- the role of the transmitter and receiver of the message
 - “are we sure that s/he understands what we want to say?”

A special attention will be devoted to the role of graphs in the transmitting the message in statistics, especially when receivers are not sufficiently trained to cope with figures and tables.

Participants will be invited to take part in the discussion by proposing solutions to concrete problems and analyzing complex scenarios.