EPFL
ENAC INTER TRANSP-OR
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Decision-aid Methodologies in Transportation
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Exercises session 7

The topics of this lab session are forecasting and value-of-time analysis.
Choose the best model that you have specified during the lab sessions.

Forecasting

1. In the survey, we collect 487 observations (25.6%) from French speaking region, and 1419 observations from German speaking region. However, in Swiss population, 20% people inhabit in French speaking region. How can you compute the predicted market shares in order to handle with the over sampling of French speaking region?

Value-of-time

1. Please analyze value-of-time for some explanatory variables, e.g. region, age, trip purpose.

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