

EVALUATION GRID

PA3: Statistical analyses and modeling

Submission date : November 23th, 2023, 23:59

Group no. :

Analysis of travel times and speeds

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|---|----|
| Presentation of the distribution by year | /2 |
| Filtration method and justification | /1 |
| Test of adequacy to the normal distribution | /2 |
| Subtotal | /5 |

Analysis of observations and travel times as a function of time

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|--|------|
| Number of observations and travel times by month | /1,5 |
| Number of observations and travel times by day of the week | /1,5 |
| Number of observations and travel times by time of day | /2 |
| Correlation analysis | /1 |
| Subtotal | /6 |

Study of factors associated with travel conditions

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|---|----|
| Add variables | /1 |
| Variable analysis | /1 |
| Construction of linear model and explanation of steps | /2 |
| Model analysis (coefficient and significance) | /1 |
| Analysis of model estimation conditions | /2 |
| Subtotal | /7 |

General evaluation

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|---------------------------------|------|
| Guidelines | /1 |
| Report structure and formatting | /0,5 |
| Spelling | /0,5 |
| Subtotal | /2 |

Total /20