Predicting salaries in the GTAA Bayesian approach

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Outline

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Why we talk about labour markets in transportation?

Research motivation

Research motivation

How we integrate labour markets in transportation models?

Modelling labour markets

Modelling labour markets

Labour market components

Modelling labour marketsILUTE framework

From point estimates to probability distributions

Predicting salaries

Predicting salariesData sources

Predicting salariesModel structure

Predicting salariesModel specification

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Predicting salariesModel validation and results

Conclusions and future work

Conclusions

Future work

Questions?

Thank you for your attention!