

### ***Third Party funded Projects***

Research, calculation, and compilation of data for the yearly handbook "Verkehr in Zahlen"

- DLR. (2020-2022). *Verkehr in Zahlen 2020/2021 bis 2022/2023 + Report of Methods* (C. Eisenmann (ed.)). BMVI.
- Econometric determination of the direct costs of train operation for ÖBB AG
  - Link, H., Gaus, D., Murray, N. (2022): *Quantifizierung der Instandhaltungs- und erneuerungsbezogenen Grenzkosten des Zugbetriebes im Netz der ÖBB auf Basis ökonomischer Analysen: Endbericht*. (H. Link (ed.)). DIW.
- Econometric determination of the direct costs of train operation for DB Netz AG
  - Link, H., Gaus, D., Murray, N. (2020): *Ökonometrische Bestimmung der Grenzkosten (unmittelbare Kosten des Zugbetriebes) für die laufende Unterhaltung und die Erneuerungsinvestitionen bei DB Netz: Endbericht*. (H. Link (ed.)). DIW.
- Update of content and methodological enhancement of the fixed capital model for the transport sector
  - Link, H., Gaus, D., & Kunert, U. (2019). *Projektbericht: Inhaltliche Aktualisierung und methodische Weiterentwicklung der Anlagevermögensrechnung für den Verkehrssektor*. (H. Link (ed.)). DIW.

### ***Publications***

- Link, H., Gaus, D., Murray, N., Guajardo Ortega, M. F., Gervois, F., von Waldow, F., & Eigner, S. (2023). *Combining GPS Tracking and Surveys for a Mode Choice Model: Processing Data from a Quasi-Natural Experiment in Germany* (No. 2047; DIW Discussion Papers).
- Gaus, D., & Hirte, G. (2023). *Agglomeration or Market Access? The defining Factors of Firms' Location Choice* (No. 2045; DIW Discussion Papers).
- Gaus, D., Murray, N., & Link, H. (2023). 9-Euro-Ticket: Niedrigere Preise allein stärken Alltagsmobilität mit öffentlichen Verkehrsmitteln nicht. In *DIW Wochenbericht* (Issue 14+15/2023).
- Gaus, D., & Link, H. (2021). Highway Conditions and Insufficient Maintenance in Germany: A Threat for Economic Growth? *Journal of Transport Economics and Policy*, 55(4), 308–333.
- Gaus, D., & Link, H. (2020). *Economic Effects of Transportation Infrastructure Quantity and Quality: A Study of German Counties* (No. 1848; DIW Discussion Papers).

### ***Presentations***

- Guajardo Ortega, M. F., Gaus, D., Graham, D., Hörcher, D., Link, H., Murray, N. (2023). Estimating the price elasticity of public transport after a price intervention: evidence from a quasi-natural experiment in Germany. *ITEA Conference 2023*. Santander: International Transportation Economics Association.
- Gaus, D. (2022). Agglomeration or market access? The defining factors of firms' location choice. *ERSA Congress 2022*. Pécs: European Regional Science Association.

- Gaus, D. (2022). Closed Roads and Broken Bridges: The Impact of Transport Restrictions on the Productivity of Firms. *ITEA Conference 2022*. Toulouse: International Transportation Economics Association.
- Gaus, D. (2021). Failing Infrastructure, Market Access, and Productivity: Evidence from German Firms. *ERSA Congress 2021*. Bolzano (Online): European Regional Science Association.
- Gaus, D. (2021). Failing Infrastructure, Market Access, and Productivity: Evidence from German Firms. *ITEA Conference 2021*. Rome (Online): International Transportation Economics Association.
- Gaus, D., & Link, H. (2019). Economic Effects of Transportation Infrastructure Quantity and Quality: A Study on German Counties. *European Transport Conference 2019*. Dublin: Association for European Transport.
- Gaus, D., & Link, H. (2019). Economic Effects of Transportation Infrastructure Quantity and Quality: A Study on German Counties. *ERSA Congress 2019*. Lyon: European Regional Science Association.
- Gaus, D., & Link, H. (2019). Economic Effects of Transportation Infrastructure Quantity and Quality: A Study on German Counties. *ITEA Conference 2019*. Paris: International Transportation Economics Association.
- Gaus, D., & Link, H. (2019). Auswirkungen von Quantität und Qualität der Bundesfernstraßen auf die regionale Produktivität in Deutschland. *Conference Verkehrsökonomik und -politik 2019*. Berlin: Technische Universität Berlin.
- Gaus, D. (2018-2020). Various titles. *Workshops of the Graduate Center of the DIW Berlin e.V.* Berlin: DIW.

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