

# Faktoren des Fahrrad Verkehrs in Mannheim

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## 1. EINLEITUNG

## 2. LITERATURÜBERBLICK

### 3. BESCHREIBUNG DER DATEN

#### *3.1 EcoCounter Mannheim*

#### *3.2 VRnextbike Daten*

## 4. VORGEGEBENE AUFGABEN

### 4.1 *Deskriptive Analyse*

### 4.2 *Regressionsanalyse*

## 5. EINFLUSS DES VRNEXTBIKE ANGEBOTS

## 6. FAZIT



## LITERATURVERZEICHNIS

- Bindi, M. and Olesen, J. E. (2011). The responses of agriculture in europe to climate change. *Regional Environmental Change*, 11:151–158.
- Cass, D. (1965). Optimum growth in an aggregative model of capital accumulation. *Review of Economic Studies*, 32(3):233–240.
- Cook, B. I., Ault, T. R., and Smerdon, J. E. (2015). Unprecedented 21st century drought risk in the american southwest and central plains. *Science Advances*, 1(1):e1400082.
- Gillingham, K., Nordhaus, W. D., Anthoff, D., Blanford, G., Bosetti, V., Christensen, P., McJeon, H., Reilly, J., and Sztorc, P. (2015). Modeling uncertainty in climate change: A multi-model comparison. Working Paper 21637, National Bureau of Economic Research.
- H.-O. Pörtner, D.C. Roberts, M. T. E. P. K. M. A. A. M. C. S. L. S. L. V. M. A. O. B. R. e. (2022). Climate change 2022: Impacts, adaptation, and vulnerability. *Cambridge University Press*. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change.
- Hansen, J., D. J. A. L. S. L. P. L. D. R. and Russell, G. (1981). Climate impact of increasing atmospheric carbon dioxide. *Science*, (213):957–966.
- Koopmans, T. (1963). On the concept of optimal economic growth. Cowles Foundation Discussion Papers 163, Cowles Foundation for Research in Economics, Yale University.
- Nordhaus, W. (2018). Projections and uncertainties about climate change in

- 
- an era of minimal climate policies. *American Economic Journal: Economic Policy*, 10(3):333–60.
- Nordhaus, W. D. (1992). An optimal transition path for controlling greenhouse gases. *Science*, 258(5086):1315–1319.
- Rahmstorf, S., Foster, G., and Cazenave, A. (2012). Comparing climate projections to observations up to 2011. *Environmental Research Letters*, 7(4):044035.
- Ramsey, F. P. (1928). A mathematical theory of saving. *The Economic Journal*, 38(152):543–559.
- Travis, J. M. J. (2003). Climate change and habitat destruction: a deadly anthropogenic cocktail. *Proceedings of the Royal Society of London. Series B: Biological Sciences*, 270(1514):467–473.