

MA-FK-600: Statistik und Ökonometrie (Teil 1 und 2): “Angewandte empirische Wirtschaftsforschung/Applied Econometrics”

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Seminarankündigung

- **Teilnahmevoraussetzungen:** Erfolgreicher Abschluss von MA-600; Teilnahme an MA-061 empfohlen
- **Zu erbringende Leistung:** Seminararbeit (max. 25 Seiten)/ Teilnahme am Kolloquium/ Kolloquiumsvortrag/ Diskussion eines Vortrags
- **Seminarvorbesprechung:** 24.10.2013, 16:30 Uhr, Raum 3.06.S21
- **Abgabetermin:** 14.01.2014, 12 Uhr
- **Kolloquium:** nach Vereinbarung (voraussichtlich am 23.01.2014)
- **Inhalt:** Anhand von Fallbeispielen aus Fachbeiträgen werden verschiedene ökonomische Fragestellungen (z.B. aus den Bereichen Labor, Public Policy oder Entrepreneurship) empirisch nachvollzogen. Es werden sowohl theoretische als auch empirische Arbeiten vergeben. Die Veranstaltung wird auf Englisch gehalten.

Ausgewählte Gebiete in Theorie und Anwendung:

- Public Policy
- Start-Up Subsidies and Entrepreneurship Dynamics
- Personality Traits, Preferences and Economic Outcomes
- Job Search and Unemployment Dynamics

– Themenvorschläge:

1. Estimation of Treatment Effects with Matching Estimators

Literatur:

- Caliendo, M. and R. Hujer (2006): The Microeconomic Estimation of Treatment Effects - An Overview, *Allgemeines Statistisches Archiv / Journal of the German Statistical Society*, 90 (1), 197-212.
- Caliendo, M. and S. Kopeinig (2008): Some Practical Guidance for the Implementation of Propensity Score Matching, *Journal of Economic Surveys* 22(1), 31-72.

2. Heterogeneous Treatment Effects in Labor Market Policy Programs

Literatur:

- Imbens, G. W. and J. M. Wooldridge (2009): Recent Developments in the Econometrics of Program Evaluation, *Journal of Economic Literature* 47(1), 1-81.
- Caliendo, M. and S. Künn (2011): Start-Up Subsidies for the Unemployed: Long-Term Evidence and Effect Heterogeneity, *Journal of Public Economics* 95(3-4), 311-331.
- Caliendo, M., and S. Künn (2013): Regional Effect Heterogeneity of Start-Up Subsidies for the Unemployed, IZA Discussion Paper No. 7460.

3. Not your Mainstream Medicine: Some Unconventional IV Examples out of the Ordinary

Literatur:

- Angrist, J. and A. Krueger (2001): Instrumental Variables and the Search for Identification: From Supply and Demand to Natural Experiments, *Journal of Economic Perspectives* 15(4), 69-85.
- Card, D. (1993): Using Geographic Variation in College Proximity to Estimate the Return to Schooling, NBER Working Papers 4483.

4. The Application of the IV Approach in the Treatment Effects Framework

Literatur:

- Angrist, J. and A. Krueger (2001): Instrumental Variables and the Search for Identification: From Supply and Demand to Natural Experiments, *Journal of Economic Perspectives* 15(4), 69-85.
- Heckman, J. (1997): Instrumental Variables. A Study of Implicit Behavioral Assumptions Used in Making Program Evaluations, *Journal of Human Resources* 32(3), 441-462.
- Angrist, J., G. W. Imbens, and D. B. Rubin (1996): Identification of Causal Effects Using Instrumental Variables, *Journal of the American Statistical Association* 91(434), 444-455.

5. Personality Traits: Constant or Constantly Changing?

Literatur:

- Cobb-Clark, D. and S. Schurer (2012): The Stability of Big-Five Personality Traits, *Economics Letters*, 115(1), 11-15.
- L. Borghans, A. Duckworth, J. Heckman, and B. ter Weel (2008): The Economics and Psychology of Personality Traits, *Journal of Human Resources* 43(4), 972-1059.
- Dohmen, T., A. Falk, D. Huffman, U. Sunde, J. Schupp, and G. Wagner (2007): Risk as a Personality Trait: On the Stability of Risk Attitudes, Discussion Paper.

6. Entrepreneurial Development and Personal Characteristics

Literatur:

- Caliendo, M., F. Fossen, and A. S. Kritikos (2011): Personality Characteristics and the Decision to Become and Stay Self-Employed, IZA Discussion Paper No. 5566, Bonn.
- Caliendo, M., F. Fossen, and A. S. Kritikos (2010): The Impact of Risk Attitudes on Entrepreneurial Survival, *Journal of Economic Behavior and Organization* 76(1), 45-63.

7. Personality Traits and the Gender Earnings Gap in Self-Employment

Literatur:

- Verheul, I., T. Roy, I. Grilo, and P. van der Zwan (2011): Explaining Preferences and Actual Involvement in Self-Employment: Gender and the Entrepreneurial Personality, *Journal of Economic Psychology* 33(2), 325-341.
- Bönnte, W. and M. Piegeler (2012): Gender Gap in Latent and Nascent Entrepreneurship: Driven by Competitiveness, *Small Business Economics*, <http://dx.doi.org/10.1007/s11187-012-9459-3>.
- Fossen, F. (2012): Gender Differences in Entrepreneurial Choice and Risk Aversion - A Decomposition Based on a Microeconomic Model, *Applied Economics* 44(14), 1795-1812.

8. Job Search and Unemployed Dynamics: The Influence of Personality and Policy?

Literatur:

- Uysal, S. D. and W. Pohlmeier (2011): Unemployment Duration and Personality, *Journal of Economic Psychology* 32(6), 980-992.
- Caliendo, M. and A. Uhlenhorff (2010): Determinanten des Suchverhaltens von Arbeitslosen: Ausgewählte Erkenntnisse basierend auf dem IZA Evaluationsdatensatz, IZA Discussion Paper No. 5379, Bonn.

9. Labor Market Mobility and Labor Market Success

Literatur:

- Antel, J. (1991): The Wage Effects of Voluntary Labour Mobility with and without Intervening Unemployment, *Industrial and Labour Relations Review* 44(2), 299-306.
- Fuchs-Schundeln, N., and M. Schundeln (2009): East-West Migration within Germany since Reunification: Who Stays, Who Goes, Who Returns? *Economics of Transition* 17(4), 703-738.
- Jaeger, D. A., T. Dohmen, A. Falk, D. Huffman, U. Sunde, and H. Bonin (2010): Direct Evidence on Risk Attitudes and Migration, *Review of Economics and Statistics* 92(3), 684-689.

Eigene Themenvorschläge sind nach Absprache mit dem Lehrstuhl ebenfalls möglich.