

Curriculum Vitae

Dr. Christian Deutscher

Christian Deutscher, born in Düsseldorf, Germany, 1981

ACADEMIC POSITIONS

- 08/2013 – today **Associate Professor for Sports Economics, Bielefeld University**
Department of Psychology and Sports Science
(paternity leave: 10/2018 – 02/2019 & 11/2020 – 01/2021)
- 09/2012 – 07/2013 **Stand-in Professor for Sports Economics, Bielefeld University**
Department of Psychology and Sports Science
- 04/2012 – 08/2012 **Lecturer for Economics, German Sport University Cologne**
Department of Sports Science
- 10/2007 – 08/2012 **Research Assistant, University of Paderborn**
Department of Economics (Supervisor: Bernd Frick)
- 10/2005 – 08/2007 **Student Assistant, University of Bonn**
Department of Economics (Supervisor: Matthias Kräkel)

RESEARCH STAYS

- 05/2023 **Erasmus University Rotterdam**
Invitation by Thomas Peeters und Jan van Ours

EDUCATIONAL BACKGROUND

- 10/2007 – 07/2010 **Ph.D. in Economics, University of Paderborn**
Awarded Best Dissertation in 2010 by the “Unternehmergruppe Ostwestfalen”
- 04/2002 – 05/2007 **Master in Economics, University of Bonn**

PROFESSIONAL EXPERIENCE

- 02/2009 – 05/2009 **Paderborn Baskets, Paderborn**
- 08/2004 – 10/2004 **Henkel KGaA, Düsseldorf**
- 09/2001 – 03/2002 **ThyssenKrupp Steel North America, Detroit**
- 03/1999 – 03/2005 **German Steel Federation, Düsseldorf**

UNIVERSITY ADMINISTRATION (all at Bielefeld University)

- 05/2016 – today **Chairman** of the “Society for the Promotion of Sports Science”,
- 05/2016 – today **Chairman** of the exam committee at the Department of Sports Science
- 10/2014 – 10/2016 **Vice-Dean** of the Faculty for Psychology und Sports Science & **Head of the Department** of Sports Science
- 10/2014 – 11/2020 **Member** of the Faculty Committee of the Faculty for Psychology and

& 11/2022 – today Sports Science
10/2014 – 11/2020 & 11/2022 – today **Member** of the Department Committee of the Department of Sport Science
10/2014 – today **Head** of the “Commission to improve the quality of teaching” of the Department of Sports Science

GRANTS

2024 - 2025 € **90,214** for "Integrity in Sports" (joint with F. Otto and T Pawlowski (both Universität Tübingen)) funded by the Bundesinstitut für Sportwissenschaft
2024 – 2026 € **176,250** for “Data-driven Indication of Match Fixing in Live Betting” (joint with R. Langrock) funded by the German Research Foundation (DFG) – ID: 431536450
2020 – 2023 € **229,600** for “Data-driven Indication of Match Fixing in Live Betting” (joint with R. Langrock) funded by the German Research Foundation (DFG) – ID: 431536450
2010 – today € **~12,500** Funding to present at the *Western Economic Association, International* in Portland (USA, 2010), San Diego (USA, 2011), San Francisco (USA, 2012) and Vancouver (Canada, 2018) and at the *Southern Economic Association* in Tampa (USA, 2013) and New Orleans (USA, 2015) by the German Academic Exchange Service (DAAD)

APPOINTMENTS

08/2021 Offer by the Private University Schloss Seeburg (Austria) – Full Professor for Sports Economics (rejected)
04/2013 Offer by Bielefeld University – Professor for “Sports and Economics” at the Faculty of Psychology and Sports Science (accepted)
07/2012 Offer by the University of Southern Denmark – Associate Professor for “The Business Economics of Sports and Events” at the Department of Environmental and Business Economics (rejected)

FURTHER OFFICES

2021 Host of the 12th European Sport Economics Association at Bielefeld University
2017 – 2023 General Secretary of the European Sport Economics Association

POLICY ADVICE

2017 Advisor for the Sports Committee of the German parliament on the subject of betting fraud

PEER-REVIEWED RESEARCH

Google Scholar profile: [Link](#)

Journal Publications

- Scholten, H.; Deutscher, C.; Mayer, J. (2024): Does it Hurt Financially Too? Effects of Injury Proneness on Contract Design in Major League Baseball. *International Journal of Sport Finance* (forthcoming).
- Teixeira da Silva, J. A., Nazarovets, S., Carboch, J., Deutscher, C., Almeida, C. H., Webb, T., & Scelles, N. (2024). The video assistant referee in football. *Sports Engineering*, 27(1), 1-15. [Link](#)
- Ötting, M., Michels, R., Langrock, R., & Deutscher, C. (2024). Demand for live betting: An analysis using state-space models. *Applied Stochastic Models in Business and Industry*, 40(2), 527-541. [Link](#)
- Winkelmann, D., Ötting, M., Deutscher, C., & Makarewicz, T. (2024). Are Betting Markets Inefficient? Evidence From Simulations and Real Data. *Journal of Sports Economics*, 25(1), 54-97. [Link](#)
- Teixeira da Silva, J.; Carboch, J. Deutscher, C. (2024): A debate on the use of artificial intelligence, as an electronic line judge, for line calls in tennis. *Sport in Society*, 27(3), 459-465. [Link](#)
- Deutscher, C.; Neuberg, L.; Thiem, S. (2023). Who's afraid of the GOATs? - Shadow Effects of Tennis Superstars. Erscheint im: *Journal of Economic Psychology*, 102663. [Link](#)
- DeVaro, J.; Gürtler, M.; Gürtler, O.; Deutscher, C. (2022): Big Fish in Small (and Big) Ponds: A Study of Careers. *Journal of Law, Economics, & Organization* (forthcoming). [Link](#)
- Deutscher, C.; Sahm, M.; Schneemann, S.; Sonnabend, H. (2022): Strategic Investment Decisions in Multi-Stage Contests with Heterogeneous Players. *Theory and Decision* 9, 281-317. [Link](#)
- Wallrafen, T.; Deutscher, C.; Pawlowski, T. (2022): The impact of live broadcasting on stadium attendance reconsidered: some evidence from 3rd division football in Germany, *European Sport Management Quarterly* 22, 788-811. [Link](#)
- Berri, D.; Burdekin, R.; Deutscher, C. (2022): Nationality Effects on the Allocation of Playing Time in the Chinese Basketball Association: Xenophilia or Xenophobia? *Journal of Sports Economics* 23, 156-174. [Link](#)
- Winkelmann, D.; Deutscher, C.; Ötting, M. (2021): Bookmakers' mispricing of the disappeared home advantage in the German Bundesliga after the COVID-19 break, *Applied Economics* 53, 3054-3064. [Link](#)
- Weimar, D.; Deutscher, C.; Decker, R. (2020): The Sales Effect of In-store Product Displays: The Special Case of Total Product Relocation, *Journal of Business and Retail Management Research* 15, 1-14. [Link](#)
- Deutscher, C.; Gürtler, M.; Gürtler, O.; DeVaro, J. (2020): Firm Choice and Career Success - Theory and Evidence, *European Economic Review*, 103470. [Link](#)
- Scholten, H.; Schneemann, S.; Deutscher, C. (2020): The Impact of Age on Nationality Bias and Cultural Proximity Bias: Evidence from Ski Jumping, *Journal of Institutional and Theoretical Economics* 176, 708-734. [Link](#)
- Ötting, M.; Deutscher, C.; Schneemann, S.; Langrock, R.; Gehrmann, S.; Scholten, H. (2020): Very Highly Skilled Individuals Do Not Choke Under Pressure: Evidence from Professional Darts, *PLOS ONE* 15, e0228870. [Link](#)

- Ötting, M.; Langrock, R.; Deutscher, C.; Leos Barajas, V. (2020): The Hot Hand in Professional Darts. *Journal of the Royal Statistical Society: Series A* 183, 565-580. [Link](#)
- Deutscher, C.; Ötting, M.; Schneemann, S.; Scholten, H. (2019): The Demand for English Premier League Soccer Betting, *Journal of Sports Economics* 20, 556-579. [Link](#)
- Wallrafen, T.; Pawlowski, T.; Deutscher, C. (2019): Substitution in Sports – The Case of Lower Division Football Attendance, *Journal of Sports Economics* 20, 319-343. [Link](#)
- Ötting, M.; Langrock, R.; Deutscher, C.; (2018): Integrating Multiple Data Sources in Match-Fixing Warning Systems, *Statistical Modelling* 18, 483-504. [Link](#)
- Deutscher, C.; Frick, B.; Ötting, M. (2018): Betting Market Inefficiencies are Short-lived in German Professional Football, *Applied Economics* 50, 3240-3246. [Link](#)
- Schneemann, S.; Deutscher, C. (2017): The Impact of Intermediate Information on Effort: Empirical Evidence. *Economic Inquiry* 55, 1759-1770. [Link](#)
- Deutscher, C.; Gürtler, O.; Prinz, J.; Weimar, D. (2017): The Payoff to Consistency in Performance. *Economic Inquiry* 55, 1091-1103. [Link](#)
- Deutscher, C.; Schneemann, S. (2017): The Impact of Intermediate Information on Sabotage in Tournaments with Heterogeneous Contestants. *Managerial and Decision Economics* 38, 222-237. [Link](#)
- Deutscher, C.; Büschemann, A. (2016): Does consistency pay off financially? Evidence from the Bundesliga. *Journal of Sports Economics* 17, 27-43. [Link](#)
- Berri, D.; Deutscher, C. Galetti, A. (2015): Born in the USA: National Origin Effects on Time Allocation in US and Spanish Professional Basketball. *National Institute Economic Review* 232, R41-R50. [Link](#)
- Eggert, A.; Thiesbrummel, C.; Deutscher, C. (2015): Can service innovations substitute or complement product innovations? The case of German industrial firms. *Industrial Marketing Management* 45, 173-183. [Link](#)
- Deutscher, C. (2015): No Referee Bias in the NBA – New Evidence with Leagues' Assessment Information. *Journal of Sports Analytics* 1, 91-96. [Link](#)
- Eggert, A.; Thiesbrummel, C.; Deutscher, C. (2014): Differential effects of product and Service innovations on the financial performance of industrial firms. *Journal of Business Market Management* 7, 380-405. [Link](#)
- Deutscher, C.; Frick, B.; Gürtler, O.; Prinz, J. (2013): Sabotage in Tournaments with Heterogeneous Contestants: Empirical Evidence from the Soccer Pitch. *Scandinavian Journal of Economics* 115, 1138-1157. [Link](#)
- Wicker, P.; Prinz, J.; Weimar, D.; Deutscher, C.; Upmann, T. (2013): No Pain, No Gain: Effort and Productivity in Professional Soccer. *International Journal of Sport Finance* 8, 124-139. [Link](#)
- Deutscher, C.; Frick, B.; Prinz, J. (2013): Performance under Pressure: Estimating the Returns to Mental Strength in Professional Basketball. *European Sport Management Quarterly* 13, 216-231. [Link](#)

- Prinz, J.; Weimar, D.; Deutscher, C. (2012): Popularity kills the Talentstar? Einflussfaktoren auf Superstargelöhne in der NBA. *Zeitschrift für Betriebswirtschaft (ZfB)* 82, 789-806. [Link](#)
- Büschemann, A.; Deutscher, C. (2011): Did the 2005 Collective Bargaining Agreement Really Improve Team Efficiency in the NHL? *International Journal of Sport Finance* 6, 204-221. [Link](#)
- Deutscher, C. (2011): Productivity and New Audiences: Empirical Evidence from Professional Basketball. *Journal of Sports Economics* 12, 391-403. [Link](#)
- Deutscher, C. (2009): The Payoff to Leadership in Teams: *Journal of Sports Economics* 10, 429-438. [Link](#)

Book Chapters

- Dimant, E.; Deutscher, C. (2019): *Economics of Corruption in Sports – The Special Case of Doping*. In: Downward, P.; Frick, B.; Humphreys, B.; Pawlowski, T.; Ruseski, J.; Soebbing, B. (eds.): *Handbook of Sports Economics*. Sage Publications, Ltd, 544-552. [Link](#)
- Deutscher, C. (2018): *Sport Salaries and Players Values – Traditional Economic Determinants and Novel Drivers*. In: Longley, N. (eds.): *Personnel Economics in Sports*, Edward Elgar, 73-87. [Link](#)
- Deutscher, C.; Schneemann, S. (2017): *The Effect of ‘Stars’ on Attendance – NHL-Players in the German and Czech Hockey League*. In: Frick, B. (eds.): *Breaking the Ice: The Economics of Hockey*, Springer, 177-205. [Link](#)
- Battré, C.; Coates, D.; Deutscher, C. (2012): *Does Violence in Professional Hockey Pay? Cross Country Evidence from Three Leagues*. In: Jewell, T. (eds.): *Violence and Aggression in Sporting Contests: Sports Economics, Management, and Policy*, Oxford University Press, Volume 4 (2), 47-63. [Link](#)
- Simmons, R.; Deutscher, C. (2011): *The Economics of the World Cup*. In: Kahane, L.; Shmanske, S. (eds.): *The Oxford Handbook of Sports Economics*. Oxford University Press, 449-469.

TEACHING

Bielefeld University

Incentive Problems in Organizations (MA) / Recent Topics in Sports Economics (MA) / Research Methods (MA) / Economic Analysis of Team Sports and Individual Sports (MA) / Introduction to Machine Learning (BA) / Basics of Sports Economics (BA) / Seminar for Bachelor- and Master thesis (BA/MA) / Research Colloquium (Ph.D.)

German Sport University Cologne

Principals of Economics (BA)

University of Paderborn

Organization (MA) / Strategic Management (MA) / Sports Economics (MA) / Freakonomics: Surprising Effects of Applied Economics (BA)

IST Düsseldorf

International Sports Economics (MA)

PRESENTATIONS AND INVITED TALKS

- 2024 *Football & Finance* (Duisburg) / *AK Sportökonomie* (Bayreuth) / *Workshop on Sports, Economics, and Natural Experiments* (Zurich, Switzerland)
- 2023 *University of Zurich Research Seminar* (Zurich, Switzerland – Invitation from Egon Franck) / *University Hohenheim* (Hohenheim, Germany – Invitation from Steffen Otterbach) / *Colloquium on Personnel Economics* (Amsterdam, Netherlands) / *Football & Finance* (Paderborn, Germany)
- 2022 *HSG St. Gallen* (Switzerland - Invitation from Michael Lechner) / *European Sport Economics Association Conference* (Helsinki, Finland) / *Mathsport International* (Reading, UK)
- 2021 *Western Economic Association International* (Hawaii) / *Tübingen Lectures on Sports Economics* (Tubingen, Germany - Invitation from Tim Pawlowski) / *AK Sportökonomie* (Paderborn, Germany) / *Colloquium on Personnel Economics* (London, UK)
- 2019 *Keynote: Reading Football Economics Workshop* (Reading, UK – Invitation from James Reade) / *European Sport Economics Association Conference* (Gijón, Spain) / *University of Zurich Business Economics Research Seminar* (Zurich, Switzerland – Invitation from Helmut Dietl) / *Colloquium on Personnel Economics* (Augsburg, Germany)
- 2018 *European Sport Economics Association Conference* (Liverpool, UK) / *Western Economic Association International* (Vancouver, Canada)
- 2017 *Western Economic Association International* (San Diego, USA) / *German Parliament* (Berlin, Germany)
- 2016 *Southern Economic Association* (Washington D.C., USA) / *ESEA Conference on Sports Economics* (Groningen, Netherlands) / *Western Economic Association International* (Portland, USA) / *Sport Economics and Sport Management Conference* (Berlin, Germany) *AK Sportökonomie* (Tubingen, Germany) / *Football & Finance* (Tubingen, Germany)
- 2015 *Southern Economic Association* (New Orleans, USA) / *European Sport Economics Association Conference* (Zurich, Switzerland)
- 2014 *Western Economic Association International* (Denver, USA) / *Eastern Economic Association* (Boston, USA)
- 2013 *Southern Economic Association* (Tampa, USA) / *Western Economic Association* (Seattle, USA)
- 2012 *Western Economic Association International* (San Francisco, USA)
- 2011 *Western Economic Association International* (San Diego, USA) / *Western Economic Association, Biennial Pacific Rim Conference* (Brisbane, Australia)
- 2010 *Research Seminar University Duisburg-Essen* (Duisburg, Germany - Invitation from Joachim Prinz) / *Western Economic Association International* (Portland, USA) / *Leibniz Centre for European Economic Research* (Mannheim, Germany - Invitation from Andrea Mühlenweg)
- 2009 *Western Economic Association International* (Vancouver, Canada)

2008

Sports Economic Meeting (Cologne, Germany) / European Association of Sport Management (Heidelberg, Germany)

SELECTED JOURNAL REFEREEING ACTIVITY

Advances in Statistical Analysis / British Journal of Industrial Relations / Business Research / Contemporary Economic Policy / Eastern Economic Journal / Economic Analysis and Policy / Economic Inquiry / Education Economics / European Journal of Sport Science / European Journal on Criminal Policy and Research / European Sport Management Quarterly / German Economic Review / Industrial Marketing Management / International Journal of Sports Finance / Journal of Behavioral and Experimental Economics / Journal of Business Economics / Journal of Economics & Management Strategy / Journal of Economic Behavior Journal & Organization / Journal of Economic Psychology / Journal of Economic Surveys / Journal of Institutional and Theoretical Economics / Journal of Labor Research / Journal of the Royal Statistical Society / Journal of Sports Analytics / Journal of Sports Economics / Managerial and Decision Economics / Review of Industrial Organization / Review of Managerial Science / Scottish Journal of Political Economy / Sport Management Review / The Manchester School

FURTHER REFEREE ACTIVITY

German Research Foundation (DFG) / Swiss National Science Foundation (SNSF) / German Academic Exchange Service (DAAD)

PhD ADVISING

- 2023 Dr. Hendrik Scholten – awarded best dissertation prize by the faculty of psychology and sports science at Bielefeld University
- 2020 Dr. Marius Ötting – awarded best dissertation prize by the faculty of economics at Bielefeld University
- 2017 Dr. Sandra Schneemann (née Hentschel) – awarded best dissertation prize by the faculty of psychology and sports science at Bielefeld University