

# Curriculum Vitae

Dr. Christian Deutscher

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Christian Deutscher, born in Düsseldorf, Germany, 1981

## ACADEMIC POSITIONS

- 08/2013 – present     **Associate Professor of Sports Economics, Bielefeld University**  
Department of Psychology and Sports Science  
(Paternity leaves: 10/2018 – 02/2019; 11/2020 – 01/2021)
- 09/2012 – 07/2013     **Interim Professor of Sports Economics, Bielefeld University**  
Department of Psychology and Sports Science
- 04/2012 – 08/2012     **Lecturer of 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 STAY

- 05/2023                 **Erasmus University Rotterdam**  
Invitation by Thomas Peeters and 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)

- 10/2024 – present     **Member** of the University Committees for Internationalization and Research
- 05/2016 – present     **Chairman** of the exam committee at the Department of Sports Science
- 10/2014 – 10/2016     **Vice-Dean** of the Faculty for Psychology and Sports Science & **Head of the Department** of Sports Science

|                                          |                                                                                                        |
|------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 10/2014 – 11/2020<br>& 11/2022 – present | <b>Member</b> of the Faculty Committee of the Faculty for Psychology and Sports Science                |
| 10/2014 – 11/2020<br>& 11/2022 – present | <b>Member</b> of the Department Committee of the Department of Sport Science                           |
| 10/2014 – present                        | <b>Head</b> of the “Commission to improve the quality of teaching” of the Department of Sports Science |

## GRANTS

|                |                                                                                                                                                                                                                                                                                                                                                            |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2024 – 2025    | <b>€ 90,214</b> for "Integrity in Sports" (joint with F. Otto and T. Pawlowski (both University of Tübingen)) funded by the Bundesinstitut für Sportwissenschaft                                                                                                                                                                                           |
| 2024 – 2026    | <b>€ 176,250</b> for “Data-driven Indication of Match Fixing in Live Betting” (joint with R. Langrock) funded by the German Research Foundation (DFG) – ID: 431536450 – renewed funding                                                                                                                                                                    |
| 2020 – 2023    | <b>€ 229,600</b> for “Data-driven Indication of Match Fixing in Live Betting” (joint with R. Langrock) funded by the German Research Foundation (DFG) – ID: 431536450                                                                                                                                                                                      |
| 2010 – present | <b>€~12,500</b> Travel funding to present at the <i>Western Economic Association, International</i> in Portland (USA, 2010), San Diego (USA, 2011), San Francisco (USA, 2012) and Vancouver (Canada, 2018) and at the <i>Southern Economic Association</i> 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 betting fraud. |
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## PEER-REVIEWED RESEARCH

[Google Scholar profile](#)

### *Journal Publications*

- Ötting, M., Deutscher, C., Singleton, C., De Angelis, L. (2025). Gambling on Momentum in Contests. *Economic Inquiry* (forthcoming). [Link](#)
- Nasser, G., & Deutscher, C. (2025). Battle of the Sexes over Fans—Is Men's Soccer a Substitute for Women's Soccer? *Journal of Sports Economics*, 26(5), 624-643. [Link](#)
- Deutscher, C., Dimant, E., Humphreys, B. R., & Nowak, A. (2025). Match Fixing and Sports Betting in Football: Empirical Evidence from the German Bundesliga. *Public Finance Review*, 56(5). 600-627. [Link](#)
- Spilker, F., Deutscher, C., Ötting, M., & Sonnabend, H. (2025). Favouritism, social pressure, and gender. *Oxford Economic Papers* 77(3), 754-770. [Link](#)
- DeVaro, J.; Gürtler, M.; Gürtler, O.; Deutscher, C. (2024). Big Fish in Small (and Big) Ponds: A Study of Careers. *Journal of Law, Economics, & Organization*, 40(1), 76-107. [Link](#)
- Ulas, E., & Deutscher, C. (2024). Bundesliga team values: Deciphering the impact of performance and economics. *PLOS ONE*, 19(12), e0312810. [Link](#)
- Spilker, F., & Deutscher, C. (2024). Playing in Front of the Bench: Courtside Selection and Its Impact on Team Performance. *Journal of Sport Management*, 38(5), 315-326. [Link](#)
- 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*, 19(2), 77-88. [Link](#)
- 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, 14. [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. *Journal of Economic Psychology*, 99, 102663. [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 Superstargehälter 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 Agression 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. [Link](#)

## 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) | *Markets* (BA) | *Introduction to Machine Learning* (BA) | *Basics of Sports Economics* (BA) | *Seminar for Bachelor's and Master's Thesis* | *Research Colloquium* (Ph.D.)

German Sport University Cologne

*Principles 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

- 2025 *Football & Finance* (Duisburg) | *AK Sportökonomie* (Koblenz) | *Workshop on Sports, Economics, and Natural Experiments* (Zurich, Switzerland)
- 2024 *Football & Finance* (Duisburg) | *AK Sportökonomie* (Bayreuth) | *Workshop on Sports, Economics, and Natural Experiments* (Zurich, Switzerland)
- 2023 *Southern Economic Association* (New Orleans, USA) | *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) | *Tubingen 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)

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| 2017 | <i>Western Economic Association International</i> (San Diego, USA)   <i>German Parliament</i> (Berlin, Germany)                                                                                                                                                                                                                                                                  |
| 2016 | <i>Southern Economic Association</i> (Washington D.C., USA)   <i>ESEA Conference on Sports Economics</i> (Groningen, Netherlands)   <i>Western Economic Association International</i> (Portland, USA)   <i>Sport Economics and Sport Management Conference</i> (Berlin, Germany) <i>AK Sportökonomie</i> (Tubingen, Germany)   <i>Football &amp; Finance</i> (Tubingen, Germany) |
| 2015 | <i>Southern Economic Association</i> (New Orleans, USA)   <i>European Sport Economics Association Conference</i> (Zurich, Switzerland)                                                                                                                                                                                                                                           |
| 2014 | <i>Western Economic Association International</i> (Denver, USA)   <i>Eastern Economic Association</i> (Boston, USA)                                                                                                                                                                                                                                                              |
| 2013 | <i>Southern Economic Association</i> (Tampa, USA)   <i>Western Economic Association</i> (Seattle, USA)                                                                                                                                                                                                                                                                           |
| 2012 | <i>Western Economic Association International</i> (San Francisco, USA)                                                                                                                                                                                                                                                                                                           |
| 2011 | <i>Western Economic Association International</i> (San Diego, USA)   <i>Western Economic Association, Biennial Pacific Rim Conference</i> (Brisbane, Australia)                                                                                                                                                                                                                  |
| 2010 | <i>Research Seminar University Duisburg-Essen</i> (Duisburg, Germany - Invitation from Joachim Prinz)   <i>Western Economic Association International</i> (Portland, USA)   <i>Leibniz Centre for European Economic Research</i> (Mannheim, Germany - Invitation from Andrea Mühlenweg)                                                                                          |
| 2009 | <i>Western Economic Association International</i> (Vancouver, Canada)                                                                                                                                                                                                                                                                                                            |
| 2008 | <i>Sports Economic Meeting</i> (Cologne, Germany)   <i>European Association of Sport Management</i> (Heidelberg, Germany)                                                                                                                                                                                                                                                        |

## **EDITORIAL BOARD MEMBERSHIP**

2024 – present      *Journal of Quantitative Analysis in Sports*

## **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 & 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)

## **Ph.D ADVISING**

|      |                                                                                                                                                 |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| 2024 | Finn Spilker                                                                                                                                    |
| 2024 | Rouven Michels                                                                                                                                  |
| 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 |