

# Ben Thies

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| CONTACT               | www.benthi.es  | mail@benthi.es       |
| EDUCATION             | <b>Humboldt University (HU)</b> , Berlin, Germany<br>M.Sc. Statistics ( <i>1.0   A+</i> )<br>Joint Programme by Humboldt University, Berlin Institute of Technology, and Free University Berlin        | 2019 to 2021         |
|                       | <b>Duke University</b> , Durham, NC, United States of America<br>Semester abroad, MS Statistics ( <i>3.9 - A</i> )   | 2021                 |
|                       | <b>Zeppelin University (ZU)</b> , Friedrichshafen, Germany<br>B.A. Major, Communication, Culture & Management ( <i>1.1 - A+</i> )<br>B.A. Minor, Corporate Management & Economics, ( <i>1.0 - A+</i> ) | 2014 to 2018         |
|                       | <b>Maastricht University</b> , Maastricht, Netherlands<br>Semester abroad, Arts & Culture, ( <i>9.4 - A+</i> )   | 2016                 |
| WORK EXPERIENCE       | <b>Strategy&amp;</b><br>Senior Associate (Technology Strategy)   | Since Oct 2021       |
|                       | <b>Mercator Research Institute on Global Commons and Climate Change</b><br>Research Assistant & Visiting Researcher  | Since Feb 2020       |
|                       | <b>Ben Thies Consulting</b><br>Freelance Data Science Consulting   | Aug 2020 - Sep 2021  |
|                       | <b>PricewaterhouseCoopers</b><br>Public Sector Consultant Intern   | Feb 2019 to Dec 2019 |
|                       | <b>Leibniz Institute for Media Research</b><br>Research Intern   | Oct 2018 to Dec 2018 |
|                       | <b>TOWA</b><br>Data Analyst Intern   | May 2018 to Jun 2018 |
|                       | <b>Chair of Empirical Finance &amp; Econometrics, ZU</b><br>Teaching Assistant   | May 2018 to Dec 2018 |
|                       | <b>Chair of Social and Economic Psychology, ZU</b><br>Research Assistant   | Oct 2017 to Jun 2018 |
|                       | <b>OTTO Germany</b><br>Test Analyst Intern   | Jun 2017 to Sep 2017 |
|                       | <b>ZU Executive Education</b><br>Student Assistant   | Mar 2016 to Apr 2017 |
|                       | <b>ZF Friedrichshafen</b><br>Student Trainee   | Jul 2015 to Jun 2017 |
|                       | <b>Jack Morton Worldwide</b><br>Project Coordinator Intern   | Jun 2016 to Aug 2016 |
| SCHOLARSHIPS & AWARDS | <b>Erwin-Stephan-Preis</b>   | 2022                 |
|                       | <b>German Academic Scholarship Foundation</b>  | 2017-2021            |
|                       | <b>Fulbright Travel Scholarship</b>  | 2021                 |
|                       | <b>Department Stipend of Duke's Statistical Science Department</b>   | 2021                 |
|                       | <b>AoIR Flashpoint Symposium Travel Grant</b>  | 2019                 |
|                       | <b>Best Thesis Award (ZU)</b>  | 2018                 |
|                       | <b>Winner of ZU's yearly Science Slam</b>  | 2018                 |
|                       | <b>IC2S2 2019 Travel Grant</b>   | 2019                 |
|                       | <b>Udo Vetter Travel Scholarship</b>   | 2016                 |

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| TEACHING EXPERIENCE     | <b>Econometrics MSc</b> Fall 2018<br>Advanced theoretical and computational econometrics<br><b>Applied Statistics using R</b> Spring 2018<br>Data management, visualisation, and reporting<br><b>Introductory MS Excel</b> 2016 to 2018<br>Data management and reporting   |
| PUBLICATIONS            | Wagner, F., Milojevic, N., Franken, L., Zekar, A., Thies, B., Koch, N., & Creutzig, F. (2022). Using explainable machine learning to understand how urban form shapes sustainable mobility. <i>Transportation Research Part D: Transport and Environment</i> , 111.<br>Münch, F. V., Thies, B., Puschmann, C., Bruns, A. (2021). Walking Through Twitter: Sampling a Language-Based Follow Network of Influential Twitter accounts. <i>Social Media + Society</i> , 7(1).<br>Bischoff, S., Deckers, N., Schliebs, M., Thies, B., Potthast, M., Stein, B., Hagen, M., & Stamatatos, E. The Importance of Suppressing Domain Style in Authorship Analysis. <i>arXiv</i> .<br>Münch, F. V., Puschmann, C., Thies, B., & Bruns, A. (2019). Bots Among Us: Prevalence, Influence, and Roles of Automated Accounts in the German Twitter Follow Network. <i>AoIR Selected Papers of Internet Research</i> , 2019.<br>Thies, B. (2017). Mythos Filterblase. In C. Kappes, J. Krone, & L. Novy (Eds.), <i>Medienwandel Kompakt 2014-2016</i> . VS Verlag für Sozialwissenschaften. |
| WORKING PAPERS          | Koch, N., Ritter, N., Rohlf, N., & Thies, B. <i>Machine Learning from Big GPS Data about the Heterogeneous Costs of Congestion</i>   |
| SELECTED ACADEMIC TALKS | RADICES (RAnk Degree Influencer CorE Sampler) - An Efficient Sampler for Influential Twitter Follow Networks (Tool Demonstration)<br>ICA 2020<br>Bots Among Us: Prevalence, Influence, and Roles of Automated Accounts in the German Twitter Follow Network.<br>#AoIR 2019 Conference<br>A full overview of all my academic presentations can be found here:<br><a href="http://benthies.de/event/">http://benthies.de/event/</a>  |
| LANGUAGES               | German (native), English (TOEFL 118), French (A2), Spanish (A2)  |
| PROGRAMMING & SOFTWARE  | R, Python, SQL, VBA, SPSS, HTML, CSS<br>Microsoft Access/Excel/Word/Powerpoint/PowerBI   |
| VOLUNTEERING            | Member of various appointments committees, HU Jun 2020 - Nov 2020<br>Member, Joint Comm. of the M.Sc. Statistics, HU Feb 2020 to Jan 2022<br>Member, Examination Board of the M.Sc. Statistics, HU Feb 2020 to Jan 2022<br>Vice Stud. Rep. to the Faculty Board, HU Jan 2020 to Jan 2022<br>Mentor & Tutor, Lern-Fair Mar 2020 to Jul 2021<br>Ambassador, SDV May 2018 - Oct 2021<br>Student Senator, ZU Feb 2018 to Sep 2018<br>Treasurer of the local ERASMUS group, ZU Jan 2017 to Mar 2018<br>Communications programme representative, ZU Feb 2017 to Feb 2018<br>Voluntary Gap Year in a sheltered workshop Sep 2012 to Aug 2013  |