# Ties de Kok
## *Curriculum Vitae*

Foster School of Business, University of Washington      206 685 2252
PACCAR Hall, Box 353226      tdekok@uw.edu
Seattle, WA 98195      https://www.tiesdekok.com

**GitHub:** https://www.github.com/tiesdekok      **LinkedIn:** https://www.linkedin.com/in/tiesdekok

## Academic Appointments

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|---|---|
| University of Washington, Foster School of Business – Assistant Professor | 2019 – present |
| Tilburg University – PhD Researcher | 2015 – 2019 |
| Tilburg University – Research & Teaching Assistant | 2014 – 2015 |

## Education and Certification

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|---|---|
| PhD in Accounting – Tilburg University | 2015 – 2019 |

- Title: 'Essays on reporting and information processing'
- PhD awarded May 20th 2019 with the distinction Cum Laude
- Tilburg University, the Netherlands

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|---|---|
| Visiting Scholar (6 months) – University of Washington | 2018 – 2018 |
| MSc Research Master in Accounting – Tilburg University | 2013 – 2015 |
| BSc Business Administration (with distinction) – Tilburg University | 2010 – 2013 |

## Published and Accepted Research

"How Resilient are Firms' Financial Reporting Processes?" (with Ed deHaan, Dawn Matsumoto, and Edgar Rodriguez-Vazquez). Forthcoming at Management Science

"The Prevalence and Validity of EBITDA as a Performance Measure" (with Arnt Verriest and Jan Bouwens). Accounting Auditing Control, 2019

## Working Papers

"Confused Readers: A Modular Approach for Measuring Business Complexity" (with Beth Blankespoor, Darren Bernard, and Sara Toynbee).

"Corporate Engagement in Public Discourse " (with Beth Blankespoor and Xue Li).

"Update Frequency and Funder Involvement in Reward Crowdfunding Markets" (Solo-authored).

"Can Centralization Improve the Use of Soft Information? Evidence from a Field Study and Lab Experiment" (with Jan Bouwens).

"Measuring and predicting investor disagreement from narrative disclosures using AI" (with Victor van Pelt and Christoph Sextroh).

## Teaching

**Accounting Systems & Analytics** - Undergraduate

- University of Washington      2021 - present

- ACCTG 320 - Case-based class on developing the analytical mindset
and analytical skillset for accounting and business professionals.

**Python Programming** - PhD, Faculty

- University of Washington      2018, 2020 - present (annual)
  - Github page: https://github.com/TiesdeKok/acctg-579B
- Limperg Institute      2019 - present (annual)
  - Github page: https://github.com/TiesdeKok/limperg_python
- Tilburg University      2016, 2017
- University of Bristol      2018

**Introductory Financial Accounting and Management Accounting** - Undergraduate

- University of Washington      2020 - 2021
  - ACCTG 219 - Essentials of Accounting (FA & MA) for non-business
  school students.
- Tilburg University      2015 - 2017
  - Accounting 1 - Financial Accounting.

**Financial Accounting Theory: Stata tutorials** - Master

- Tilburg University      2016 - 2017

## Invited Presentations

2021      Ludwig-Maximilians-Universität München; Vrije Universiteit Amsterdam; Stanford University

2020      FARS mid-year meeting

2019      University of Notre Dame; UT Dallas; University of Iowa; University of Utah; Northwestern / Kellogg; Erasmus University Rotterdam; Boston College; Yale University; Harvard Business School; University of British Columbia; University of Washington; Amsterdam Business School

2018      Baruch College; Miami Rookie Camp; EAA Madrid Talent Workshop; University of Lancaster; University of Washington; University of Bristol; EAA Doctoral Colloquium, Milan

2017      GMARS, Sydney; EAA Annual Congress, Valencia

2016      AAA Annual Meeting, New York

## Invited Talks

2022      A Primer on Textual Analysis
*AAA Management Accounting Section - 2022 - Doctoral Consortium*

2021      Measuring and predicting investor disagreement from narrative disclosures using AI
*Rotman CPA Ontario Centre for Accounting Innovation Research Conference*

2018      PhD Forum Break-out: NLP with Python for Accounting Research
*European Accounting Association Annual Congress*

2017      Plenary Session PhD Forum: Accounting Research Center
*European Accounting Association Annual Congress*

2016      Combine Stata with Python using the Jupyter Notebook
*Stata Conference, University of Chicago Booth School of Business*

2016      Plenary Session PhD Forum: Ethics, Transparency, and Replicability
*European Accounting Association Annual Congress*

## External Service

Ad Hoc Referee

- Journal of Accounting and Economics
- Journal of Accounting Research
- The Accounting Review
- Contemporary Accounting Research
- Journal of Business Finance & Accounting
- European Accounting Review
- Schmalenbach Journal of Business Research
- Asia-Pacific Journal of Accounting and Economics

Conference Referee

- Hawaii Accounting Research Conference
- AAA - FARS Conference
- EAA Annual Meeting
- AAA Annual Meeting
- AFAANZ Annual Conference

## Awards

| 2021 | Teaching Award for Doctoral Studies- the University of Münster |
| 2019 | FARS Excellence in Reviewing Award |
| 2019 | Runner-up best PhD dissertation at TiSEM (Tilburg University, university-wide) |
| 2019 | NVIDIA GPU Grand "Accelerate Data Science" |
| 2018 | Limperg Scholarship:6-month visit to the University of Washington |
| 2017 | NVIDIA GPU Grand for deep-learning research |
| 2016 | Ph.D. student travel grant - AAA annual meeting |

## Open Source Projects

*IPyStata*
   Python package to combine Python and Stata in a jupyter notebook.
   Officially integrated into Stata as of Stata 17.
   https://github.com/TiesdeKok/ipystata

*SUMHDFE*
   Stata package to provide Fixed Effects Diagnostics.
   https://github.com/ed-dehaan/sumhdfe

*Fast XBRL Parser*
   Fast, easy, and lightweight XBRL to JSON or CSV parser written in Rust.
   https://github.com/TiesdeKok/fast_xbrl_parser

*Learn Python for Research*
   Github repository with everything you need to get started with Python for (social science) research.
   https://github.com/TiesdeKok/LearnPythonforResearch

*Python NLP Tutorial*
   Github repository with everything you need to get started with Python for text mining / NLP.
   https://github.com/TiesdeKok/Python_NLP_Tutorial

*JupyterLab Code Bookmarks*

A JupyterLab extension that adds code bookmark functionality, similar to the bookmarks VSCode extension.
https://github.com/TiesdeKok/jupyterlab_code_bookmarks

*Folder Structure Generator*
Web app to automatically generate a folder structure for new research projects.
https://www.tiesdekok.com/folder-structure-generator/

## Miscellaneous

| SKILLS | **Programming:** Python, Javascript/TypeScript, Rust |
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| | **Tools:** R, Stata, Alteryx, Tableau |
| | **Misc.:** SQL, LaTeX, DevOps, CUDA, ML Engineering |
| LANGUAGES | Dutch *(Native speaker)* , English *(Bilingual)* |

**Last updated:** December 18, 2022