

## Curriculum Vitae

### Personal information

First name(s) / Surname(s)	<b>Umut Atasever</b>
Professional e-mail	umut.atasever@iea-hamburg.de
Work phone	040 48500754
Nationality	Republic of Turkey
Date of birth	04.03.1990
Place of birth	Kadiköy, Istanbul
Gender	Male

### Position / Organisation

#### Work experience

Dates	January 2017 - Present
Occupation or position held	Research Analyst
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Working as a research analyst in IEA's Sampling Unit to draw complex samples and compute weights for the following international-large scale assessments of education:             <ul style="list-style-type: none"> <li>◦ TIMSS, PIRLS, ICILS, and ICCS.</li> </ul> </li> <li>• Coordinating IEA's Sampling Unit responsibilities in TIMSS &amp; PIRLS.</li> <li>• Used R to produce statistical tables for the following projects:             <ul style="list-style-type: none"> <li>◦ TALIS, 3S, and Rosetta Stone: ERCE and PASEQ.</li> </ul> </li> <li>• Developed IDB Analyzer software on R to convert, merge and analyse data from large-scale assessments.</li> <li>• Conducting workshops on how to analyse complex data in R.</li> <li>• Conducting research on the validity of international assessments from a sampling perspective.</li> </ul>
Name of employer	Stichting IEA Secretariaat Nederland. IEA Hamburg (formerly IEA Data Processing and Research Center)
Type of business or sector	Educational Research
Dates	December 2014 - September 2016
Occupation or position held	Student Assistant
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Monitoring ALBUS and ESS surveys</li> </ul>
Name of employer	GESIS Mannheim
Type of business or sector	Social Research
Dates	October 2010 - May 2014
Occupation or position held	Student Assistant
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Data collection for analysis in the field of comparative politics</li> </ul>
Name of employer	Okan University
Type of business or sector	Political Science Research

## Other Professional Activities

Current

Past

- Research internship at the Economic Development Foundation, Istanbul, January – May 2014
- Research internship at the Ministry of Foreign Affairs, Ankara, December 2013

## Education and training

Dates

From January 2023 - ongoing

Title of qualification awarded

Doctor of Philosophy (PhD) in Educational Science

Principal subjects/occupational skills covered

- Examining the validity of international assessment from a sampling perspective
  - Exclusions and non-coverage
  - An examination of variance estimations
  - Use of weights in multi-level models

Name and type of organisation providing education and training

Technical University of Dortmund

Dates

September 2014- September 2016

Title of qualification awarded

Master of Arts (M.A.) in Political Science

Principal subjects/occupational skills covered

- Quantitative methods of data analysis
- Elections and party competition in established democracies
- Master thesis on the subject of “The issue-attention cycle of political issues in the face of crisis - a case study of media effects on public opinion and policy-responsiveness for nuclear energy and climate change issues in Germany”

Name and type of organisation providing education and training

University of Mannheim

Dates

August 2009 - May 2014

Title of qualification awarded

Bachelor of Arts (B.A.) in International Relations

Principal subjects/occupational skills covered

- International politics
- Empirical research

Name and type of organisation providing education and training

Okan University of Istanbul

## Conference Attendance

Name of conference

9th International Research Conference, Dubai, United Arab Emirates
 

- Conducted pre-conference workshop on “Analysing IEA data with R”

Dates

16-18 November 2021

Name of conference	10th International Research Conference, Dublin, Republic of Ireland <ul style="list-style-type: none"> <li>○ Conducted pre-conference workshop on “Analysing IEA data with R”</li> </ul>
Dates	28-30 June 2023
Name of conference	European Conference on Educational Research, ECER, Glasgow, Scotland
Dates	22-25 August 2023

### Personal skills and competences

Mother tongue(s)	Turkish
Other language(s)	English (Proficient), German (Proficient)
Computer skills and competences	R (Advanced), SAS (Advanced), SPSS (Good)

### Publications

- Atasever, U., Strietholt, R. (2023). Using the IDB Analyzer to Analyse PIAAC Data With SPSS, SAS, and R. *Analysis Scripts in Large-Scale Assessments in Education: Scripts based on PIAAC data. (Methods Series)*. Research Data Center PIAAC at GESIS. Köln, Germany: GESIS - Leibniz-Institut für Sozialwissenschaften.  
<https://doi.org/10.21241/ssoar.85846>.

### Upcoming works

- Jerrim, J. Tieck, S. Atasever, U. (2023). Exclusion rates from international large-scale assessments. An analysis of 20 years of IEA data. [Dissertation paper 1].
- Atasever, U. Cortes, D. Meinck, Sabine. An Examination of the Relative Performance of Sampling Variance Estimators in International Large-Scale Assessments. [Dissertation paper 2].
- Cortes, D. & Atasever U. (2024). Sampling design and implementation. *ICCS 2022 Technical Report*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement.
- Cortes, D. & Atasever U. (2024). Weighting procedures. *ICCS 2022 Technical Report*. Amsterdam, The Netherlands: International Association for the Evaluation of Educational Achievement.
- Siegel, P., Cooney, D., Ridenhour, J., & Atasever U. (2024). Sample implementation. *TIMSS 2023 Technical Report*. Chestnut Hill, MA: Boston College.