



## Curriculum Vitae

### Personal information **Elham Yousefi**

#### Work experience

---

1. Employer: AGES \_ Austrian Medicines and Medical Devices Agency (02.2024 - now)
  - Position: Statistical Assessor
  - Activities:
  - Country: Austria
2. Employer: Medical University of Vienna (10.2022 - 01.2024)
  - Position: Postdoc in Medical Statistics
  - Activities: Biostatistical research
  - Country: Austria
3. Employer: Johannes Kepler University Linz (01.2019 - 08.2022)
  - Position: Research assistant
  - Activities: Statistical research, teaching
  - Country: Austria

#### Education and training

---

1. Subject: Johannes Kepler University Linz (01.2019 - 03.2023)
  - Qualification : PhD in Statistics
  - Organisation :
  - Country: Austria
2. Subject: Shiraz University (09.2011 - 09.2013)
  - Qualification : M.Sc. in Mathematical Statistics
  - Organisation :
  - Country: Iran
3. Subject: Shiraz University (09.2007 - 07.2011)
  - Qualification : B.Sc. in Statistics
  - Organisation :
  - Country: Iran

#### Additional information

---

##### Publications

- Yousefi, E., Gewily, M., König, F., Höglinger, G., Hopfner, F., Karlsson, M. O., Ristl, R., Zehetmayer, S., & Posch, M. (2024). Efficiency of multivariate tests in trials in progressive supranuclear palsy. *Scientific reports*, 14(1), 25581.
- Yousefi, E., Pronzato, L., Hainy, M., Müller, W. G., & Wynn, H. P. (2023). Discrimination between Gaussian process models: active learning and static constructions. *Statistical Papers*, 64(4), 1275-1304.
- Yousefi, E., & Müller, W. G. (2023). Impact of the error structure on the design and analysis of enzyme kinetic models. *Statistics in Biosciences*, 15(1), 31-56.
- Yousefi, E. (2021, July). A comparison of sequential design procedures for discriminating enzyme kinetic models. In *Proceedings 63rd ISI World Statistics Congress* (Vol. 11, p. 16).

##### Projects

- Improve-PSP: Evaluating efficiency of multivariate tests in trials in Progressive Supranuclear Palsy, a neurodegenerative disease, using historical data.
- INcremental Design of EXperiments (INDEX): studying efficient incremental solutions to optimisation problems occurring in design of experiments.

##### Memberships

##### Other Relevant Information