The Alan Turing Institute

The Turing Way: A collaborative guide to data science and research

Anne Lee Steele Community Manager she/her



The Turing Way

A Collaborative and Open Source guide on Data Science

We involve and support a diverse community to make data science reproducible, ethical, collaborative and inclusive for everyone



The Alan Turing Institute

The UK's national

institute for data science

and artificial intelligence



The Turing Way Guides

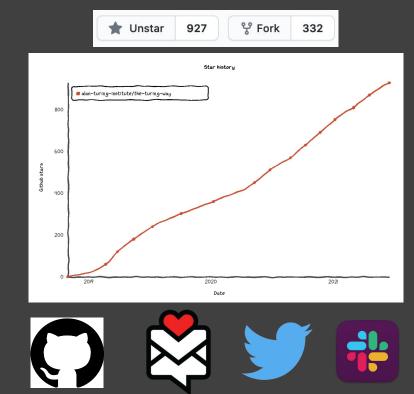


Project and Community Growth

- 3+ years, >200 pages
- Community resources, events, guidance, templates, training
- 350+ direct GitHub contributors and thousands of users



https://zenodo.org/record/3332807



Notable impacts beyond the project

Resources are being used by learners, educators, community builders, policy makers and researchers globally

- Featured in Goldacre Review (2022)
- Highly commended project in The Hidden REF Competition (2022)
- An Emerging Technology Charter by Mayor of London (policy)
- Reproducibility of scientific results in the EU 2020 (report)
- Innovation Scholars: UKRI grant 2020 (funding)
- CodeRefinary and Library Carpentries (training materials)
- Projects by data scientists including at the Office for National Statistics
- Cited by 10+ peer-reviewed articles & 10+ open source projects
 the-turing-way.netlify.app, @aleesteele, @turingway, CC-BY 4.0, DOI: 10.5281/zenodo.7307398

Get involved



Develop & share



Review and update



Maintain & improve



Make it global



Share resources



Share best practices

Join a community event

- Collaboration Cafes
- 1st & 3rd Wednesdays (14:00-15:00 UTC)
 Coworking Calls
- Mondays (10:00-11:00 UTC)
 Office Hours
 - Fridays (11:00 UTC)
- More ways to connect

bit.ly/turingway



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- Book: <u>the-turing-way.netlify.com</u>
- Twitter: <u>twitter.com/turingway</u>
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