project : Open Source Service Area

Problem

There is no formal guidance within the Turing about how to work openly or how to translate research outputs into open contributions and/or open communities in their own right.

Solution

Understand motivations and barriers to open working in the Turing. Build an open and reusable framework demonstrating the key principles of open research and empowering researchers to adopt these practices. Develop and trial run this framework with 1-2 research projects.

Unique Value Proposition

Formal support in open working and embedding best practices of open software development into Turing research projects. The creation of an Open Developer Advocate whose role will be to work with and guide projects into working openly, building communities, or contributing research output to upstream projects

Key Metrics

- Run User Research to understand current attitudes to open working in the community
- 1-2 projects make at least one upstream contribution OR onboard at least 2 new contributors by following the framework

User Profiles

Target audience and early adopters

- Turing research staff to participate in research interviews1-2 TPS Projects willing to trial
- the framework

User Channels

- #tps Slack channel in Turing workspace
- TPS newsletter

Resources Required

- User Research to understand the barriers to open working and where researchers need guidance. From that understanding, develop...
- Checklists
 - Community health checks
 - Open meeting templates
- The Turing Way
- Reuse guides/checklists already published
- Contribute new ones

Contributor Profiles

Contribution types and ideal contributors

- Turing research staff to participate in research
- Other members of the Turing Research Engineering group stepping into the Service Area role Leading user research interviews
- Developing the framework
- Working with projects Tools, Practices and Systems programme as a collaborative partner

Contributor Channels

- #hut23 Slack channel in Turing workspace
- RFG newsletter/mailing list
- And TPS equivalents

Execution Project

Product

Community