Debian Med

Packaging Bioinformatics software for fun and profit

Andreas Tille

Robert Koch-Institute

Paris, 19. May 2016

Ready to use Software

- Created from source code
- Enabling scientific validation
- Tested at build time
- Daily tests to reproduce expected results

Motivation

Since its possible → Do-O-cracy

Debian

Bioinformatics in Debian

Med-bio task of Debian Med
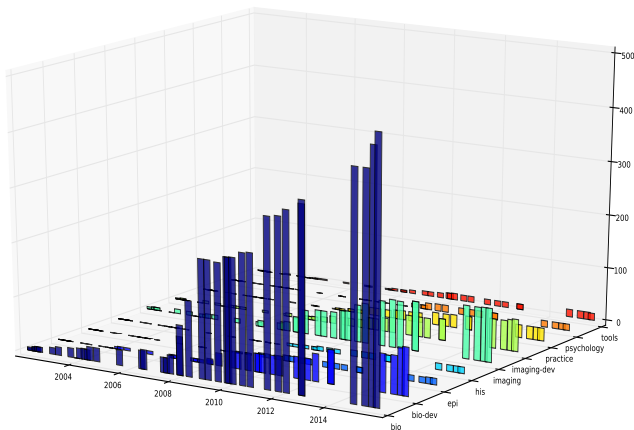
Packages in selected tasks of Debian Med

Team

Waking up in the morning and realising that somebody else has solved your problem from yesterday

Team building via mentoring

Mentoring of the Month

- Debian packaging is easy
- Let's work together for one month to prove this thesis
- You are kindly invited to adapt a skill you will need

Metadata assembled by Debian Med

- Ultimate Debian Database featuring
  - Descriptions
  - Usage statistics
  - Debtags
  - Screenshots
  - Translations
  - Bugs
- Citations
- EDAM ontology data

This talk is available at
http://people.debian.org/˜tille/talks/
Andreas Tille <tille@debian.org>