

# Let's Talk About LibreCores

Philipp Wagner



**LibreCores**

Free and Open Digital Hardware



**FOSSi**  
Foundation



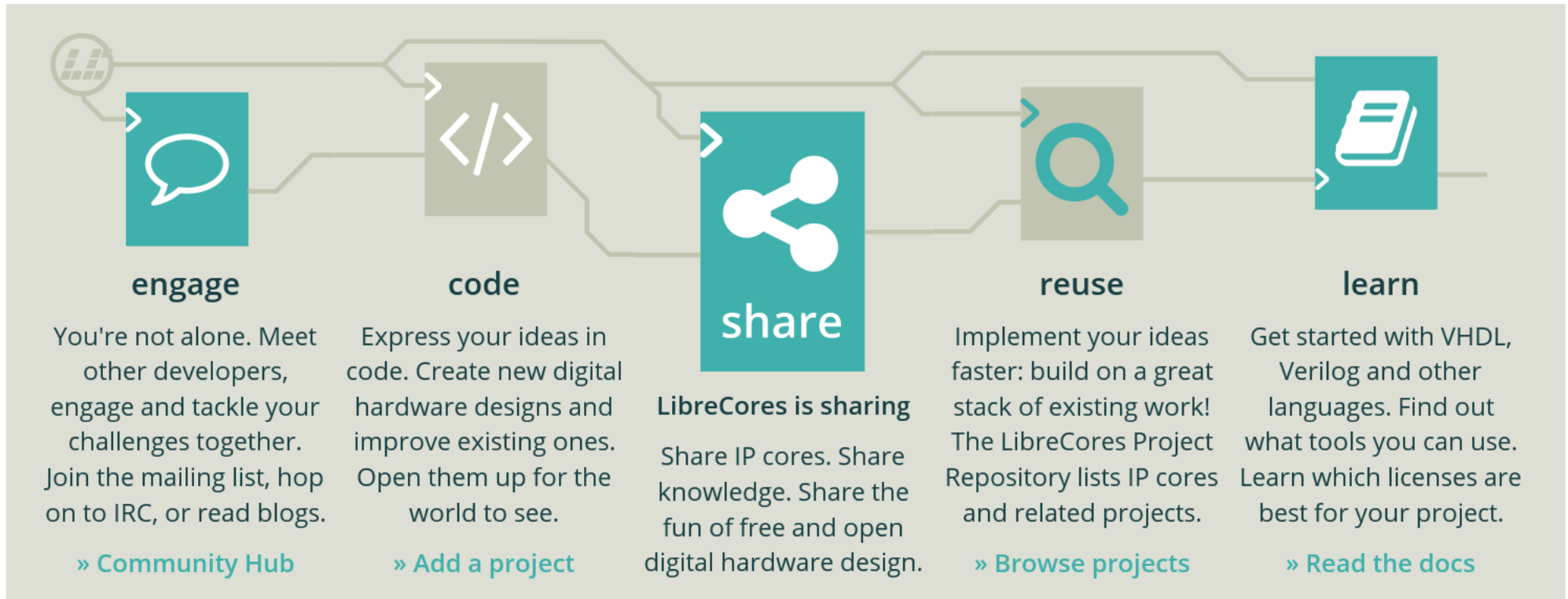
photo by Andre Glechikoff (Flickr), CC BY-SA



# Demo

List your project on LibreCores in 2 clicks

# Goals







<https://www.flickr.com/photos/pagedooley/8435953365>, Kevin Dooley, CC-BY 2.0



# Non-Goals

- no hosting
  - code
  - documentation
  - bug tracker
- GitHub, Bitbucket & Co. are excellent



# Looking Ahead



Francescahockey, Wikimedia Commons, CC-BY-SA

# Looking Ahead



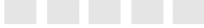
- Quality Metrics
  - machine-generated
    - commit statistics
    - build/test status
  - user-generated
    - reviews, likes, “I’ve taped this out”, etc.
  - more ideas welcome!

**Quality Score**  **5.0**  
*No change with last release* [details](#)

**Community Rating**  **3.9**  
*Based on 8 questions answered* [details](#)

## Tell us about this module

How helpful are the docs?   
not at all helpful

How easy to use?   
hard easy

Does what it promises? ☒ Y ☐ N

Works without changes? ☒ Y ☐ N

Used in production? ☒ Y ☐ N

Screenshot from Puppet Forge



# Looking Ahead (II)



- Integration with package managers (fusesoc)
  - prior art: npm, packagist, cargo, puppet forge, Linux package managers, and many more

To use this module, add this declaration to your Puppetfile:

```
mod 'puppetlabs-ciscopuppet'
```

[Learn more about managing modules with a Puppetfile](#)

[download latest tar.gz](#)

To manually install this module with puppet module tool:

```
puppet module install puppetlabs-ciscopuppet
```

- document FOSSi best practices
  - license choices
  - project hosting
  - testing/verification

# Contributing



- Add your project
- Add your blog to Planet LibreCores
- Write, edit and comment on documentation
- Write code

# Contributing: how?



- Code, bug tracker, project planning  
<https://github.com/librecores/librecores-web>
- Mailing list: [dev@lists.librecores.org](mailto:dev@lists.librecores.org)
- IRC: #librecores on freenode

# let's talk!

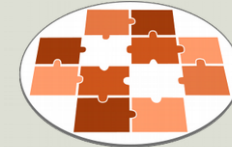


**me**

Philipp Wagner

[mail@philipp-wagner.com](mailto:mail@philipp-wagner.com)

[www.philipp-wagner.com](http://www.philipp-wagner.com)



**FOSSi**  
Foundation

**FOSSi Foundation**

[discussion@lists.librecores.org](mailto:discussion@lists.librecores.org)

[www.fossi-foundation.org](http://www.fossi-foundation.org)

#librecores on freenode



You can freely remix this presentation under the terms of the Creative Commons BY-SA 4.0 license.