# Analyzing conflict and possible solutions around WMF software development

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#### WMF Technical Collaboration team

# We help developers to build features in collaboration with our communities.

https://meta.wikimedia.org/wiki/Technical\_Collaboration

#### Software development

Making users happy is hard, but it should not be as hard as it is in Wikimedia.

#### Avoiding polarization

"Community" vs "Foundation"
"Editors" vs "Developers"
"Us" vs "Them"

We are on the same boat, quite mixed.

#### Understanding our relationship

## Not just customer-provider Not just wiki collaboration Not classic open source

We are software partners.

#### **Encouraging experimentation**

"Here is an idea..."

"This cannot and will not be ever deployed in Wikimedia"

A series of experiments brought us here.

Understanding free software development

"It's too soon to announce it"
"This is broken; call me when it's done"

Collaboration starts in the planning phase.

#### Sharing priorities

"Solution in search of a problem"
"Stop wasting donors' money"
"You should fix \*\*\* instead"

Strategy, annual plans, quarterly goals matter.

#### Defining checkpoints

### "We cannot run consultations for every feature" "I wasn't asked"

Draft plan, design concept, prototype, beta...

#### Defining feedback channels

"Not in my wiki"
"Not in Phabricator"
"English only!?"

MediaWiki.org, interwiki notifications, translations

#### Focusing on positives and blockers

```
{{support}}
{{oppose}}
```

What is good? What is unacceptable?

#### Project information and updates

"Is this project dead?"
"No, we are just very busy"

Consistent project pages pointing to last activity

Checkpoints for specialized contributors

"Where can I help improving design concepts?"

"We need accessibility testers"

Increase the diversity and focus of reviewers

#### Flexible deployment waves

"Please enable X in our wiki" "Keep X away from our wiki"

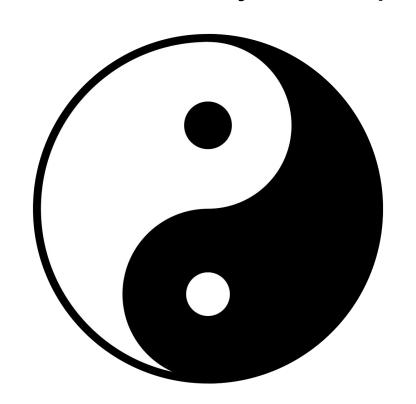
Satisfy early adopters and skeptical communities

#### Making decisions for readers

# "Disable this feature for IPs" "But readers want..." "No, they don't"

Base assumptions on shared user research

It can be done... if everyone improves a bit.



Memorable summary for wiki communities

You are technical contributors Demand project consistency Choose your checkpoints Focus on defining blockers

Memorable summary for development teams

You are community members Demand early involvement Use checkpoints consistently Listen to blockers carefully

### Thank you

https://www.mediawiki.org/wiki/Technical\_Collaboration\_Guideline