Clash of Cultures, Clash of Values

Wikipedia and Indigenous Communities

Peter Gallert, Heike Winschiers-Theophilus, Gereon Koch Kapuire, Colin Stanley

> Department of Computer Science Faculty of Computing and Informatics Namibia University of Science and Technology

CaTaC 2016, 17 June 2016





Chapter Outline

- Wikipedia Overview
- Reviewer's Comments
- Selected Results





The 21st century encyclopedia

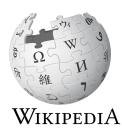


- Started 2001, open source, content licensed under CC-BY-SA
- 36 million articles, 291 languages
- Largest edition: English, 5.2 million articles, 10 billion page views
- the Internet's largest and most popular general reference work
- Written by about 90,000 volunteers
- 21st century's outline, bibliography, and definition of knowledge





The 21st century encyclopedia



- Started 2001, open source, content licensed under CC-BY-SA
- 36 million articles, 291 languages
- Largest edition: English, 5.2 million articles, 10 billion page views
- the Internet's largest and most popular general reference work
- Written by about 90,000 volunteers
- 21st century's outline, bibliography, and definition of knowledge





Wikipedia's relevance for Namibia

- available in English, German, Afrikaans, Chinese, Portuguese
 - ... the native tongues of former and current colonial masters
 - 3 editors are actively writing about Namibia—2 Germans, 1 Australian
 - → 'Namibian narrative' again told from an alien perspective
- Namibian indigenous languages are in Incubator at best
 - Oshindonga: 54 articles
 - Otjiherero: 80 articles
 - Khoekhoegowab: 1 article
 - Silozi, Rukwangali, Ju'Hoansi, Oshikwanyama, Taa, !Kung ...:-(
 - languages for which no encyclopaedia exists





Wikipedia's relevance for Namibia

- available in English, German, Afrikaans, Chinese, Portuguese
 - ...the native tongues of former and current colonial masters
 - 3 editors are actively writing about Namibia—2 Germans, 1
 Australian
 - ⇒ 'Namibian narrative' again told from an alien perspective
- Namibian indigenous languages are in Incubator at best
 - Oshindonga: 54 articles
 - Otjiherero: 80 articles
 - Khoekhoegowab: 1 article
 - Silozi, Rukwangali, Ju'Hoansi, Oshikwanyama, Taa, !Kung ...:-(
 - languages for which no encyclopaedia exists





Wikipedia's relevance for Namibia

- available in English, German, Afrikaans, Chinese, Portuguese
 - ...the native tongues of former and current colonial masters
 - 3 editors are actively writing about Namibia—2 Germans, 1
 Australian
 - ⇒ 'Namibian narrative' again told from an alien perspective
- Namibian indigenous languages are in Incubator at best
 - Oshindonga: 54 articles
 - Otjiherero: 80 articles
 - Khoekhoegowab: 1 article
 - Silozi, Rukwangali, Ju'Hoansi, Oshikwanyama, Taa, !Kung . . . :-(
 - languages for which no encyclopaedia exists





#1: What did you actually do?

- Hypothesised values to be the independent variable of editing activity
- Hypothesised common values throughout Otjiherero—speaking community
- Idea: Every language edition makes their own rules
- Offered a 'Wikipedia without rules' to a group of OvaHerero
- Observed self-organisation
- Conceptualised and described the differences
- Discussed desired features (Value Sensitive Design)
- Evaluated their feasability in a future Otjiherero Wikipedia



#2: But that's all black and white!

- Only the most obvious differences collected for now
- Both Wikipedians and OvaHerero lack an accepted ethnological description
- Verification mechanism: one veteran Wikipedian, two Otjiherero native speakers





Trust: Why should I believe you?

- OvaHerero: trust the contributor
 - Groups defined by their members
 - Speech inseparable from speaker
 - Elders speak, others desist
- Wikipedians: trust the contribution
 - Individuality
 - Anonymity
 - Verifiability
- Solvable conflict: audiovisual content, username policy, group accounts, page protection





Trust: Why should I believe you?

- OvaHerero: trust the contributor
 - Groups defined by their members
 - Speech inseparable from speaker
 - Elders speak, others desist
- Wikipedians: trust the contribution
 - Individuality
 - Anonymity
 - Verifiability
- Solvable conflict: audiovisual content, username policy, group accounts, page protection





Ownership: Anyone may edit

- OvaHerero: Strong oppose
 - Every bit of knowledge has a hierarchy of owners
 - Outside influence not welcome
- Wikipedians: Strong support
 - Knowledge is not created but merely documented
 - Diversification of duties
- Not a conflict:
 - Content that cannot be improved will not be improved
 - Mere reporting (audio, video) acceptable to OvaHerero
 - "Theorising" unwanted by both groups





Ownership: Anyone may edit

- OvaHerero: Strong oppose
 - Every bit of knowledge has a hierarchy of owners
 - Outside influence not welcome
- Wikipedians: Strong support
 - Knowledge is not created but merely documented
 - Diversification of duties
- Not a conflict:
 - Content that cannot be improved will not be improved
 - Mere reporting (audio, video) acceptable to OvaHerero
 - "Theorising" unwanted by both groups



Collaboration: How shall we work?

- OvaHerero: Offline deliberation, present the end result
 - Be silent if you're not designated to speak
 - Present nothing half-baked
 - Change nothing that resulted from consensus
- Wikipedians: Online drafts of varying quality
 - "Experts are scum"
 - Start somewhere to get the work done
 - Use consensus for changes
- Probably solvable conflict:
 - No problem: voluntary self-censorship
 - Doubtful: Different perceptions of quality
 - Doubtful: What about alternative narratives?





Courtesy: How shall we treat each other?

- OvaHerero: Extreme politeness is existential
 - Plethora of rules and customs
 - Harmony before all else
- Wikipedians: Nice-to-have
 - Extensive civility policies, selectively enforced
 - "Right to blow up" ocasionally
- Solvable conflict: Community rules are the blueprint





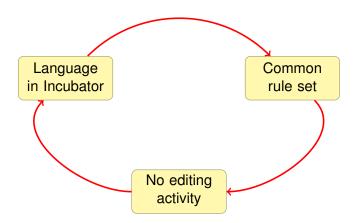
Courtesy: How shall we treat each other?

- OvaHerero: Extreme politeness is existential
 - Plethora of rules and customs
 - Harmony before all else
- Wikipedians: Nice-to-have
 - Extensive civility policies, selectively enforced
 - "Right to blow up" ocasionally
- Solvable conflict: Community rules are the blueprint





Vicious Circle







End of Presentation

 Thanks to the Wikimedia Foundation and the Namibia Knowledge Portal for sponsoring this project

Any questions?

 These slides are available on Wikimedia Commons under CC-BY-SA 4.0



