What are the things that you want to move forward on?

Who needs to be part of this conversation beyond this group? Who do we know are missing?

Next steps to advance

Taxonomy and mapping of shared aspect of people. Lower ground to start at.
Should have hypotheses that come out of this immediately.

Resources

Are there any cross-domain phenomena papers?
> There are some sporadic efforts, but nothing of this sort.

Terms to reach agreement upon:
- Data
- Output
    - Papers
    - Decisions
    - Personal Growth
- Outcome : (Andrea defined this outcome vs output)
- Participant / People /
- > What does that mean between OS and CS? That's even different within CS
- Units of work
- Governance
- Quality concerns
- Feedback loops/structure
- Community
- Methodologies
    - Inventing/improving on a way of doing thing
-

OSS main output is a process

A document can be an output, while the implementation would be the process/method.

Can also publish this as a list of keywords that people can work with. However, those papers are often outdated, but still. Could be a starting point for people.

> Where to publish this? Since everyone comes from different disciplines then it's hard to find one place to publish where all the eyes can see.
(so why not just build a website?)

WikiData
Close to RDF.
Mapping of articles and concepts

Keywords in a model - point to articles from different domains
WikiData?

Build framework of topics that need translation

Propose metrics to measure

Reading lists for topics > Critical algorithms Reading list > by sociologists
> How would this improve your H-index?
> Also improves your own research and others research by providing you the literature.
> Write a paper on how you wrote the reading list, so that someone can cite you

Role based access control - commiting vs. moderators/authorities/contributors

Maintainers

People (Decision rights/ responsibilities)   Eitzel et al 2017

Technical steering committee - OSS projects

In CS there is a difference between platform creators vs platform users. While in OS the platform is generally Github/Git. However, GitHub is bigger than OS, so it also posts proprietary software.
Gerrit ? > OPNV ? Like github for OS people who dont like Githib

Newcomer / novice (never expertise, cuz baggage), but this can go across all roles, and its difficult to put a boundry on. New + <role name>. In zooniverse there isn't that much of a distinction, but in wiki there is a discussion surrounding this. Often its time or experience with the project based. There are voluntary level up options. In wiki there are automatic rights / auto

confirmed: if you have been there for 4 days, made 10 edits and not banned > right granted to create articles.

Science teams look at traction and level of engagement in CS - Back channel not public

Rights granted automatically in Wikimedia - auto confirmed

When someone makes an edit, how is it acknowledged?

CS wants/needs corrective action for initial commits

In wiki it's hard to show involvement and engagement for people who are very supportive and enabling for community that is not directly related to article contribution > Want to make them more visible and acknowledged.

Super rare : people who are concerned about metadata and code quality / security
- Documentation and security are most under appreciated.
- Everyone wants them but no one wants to do it

Mapping

Collaboration Platform	Infrastructure	dataset/artifact/codebase
(Myprojects)	bots	
Zooniverse	testscripts	
Github	repo	
Gerrit	protocol/data sheets	
Travis CI		

Do people benefit commercially from data in CS? -- not really…

Exploitation discussion: In crowdsource there is a notice in method that says they adjusted wage to be minimum wage. In CS there is always a focus on the participant and the volunteer, "What are they getting out of this?" instead of "What am I getting out of this?"

General Term	Oss	Cit. Sci	Wiki
Initiator	Founder	project Leader/s	Doesn't have this cuz you can't "own" a page
	Spondsor	creator/s	
		owner/s	
xxxxxxxxxxxxxx	xxxxx	xxxxx	xxxxx
Contributor	Committer	Moderator	Administrator (right based)
>> actually I think there should be a difference in this: its too big of an umbrella term. Sciecne team/researcher is definitely different that volunteer	Project Lead	Reviewer	Stewards (right based)
	Core team	Science Team	Mediators (not right based)
	Technical steering	Maintainer	Discussion closer (anybody can take it on, sometimes it has to be steward or moderator, but often any random person in the discussion)
	Developer	Core team	architecture committee (outside the immediate wiki process but everythign around that)
		project staff	

		Advisory board	
		board of visitors	
		Beta Testers	
		participant	
		Volunteer	
xxxxx	xxxxx	xxxxx	xxxxx
Animateur/Animatrice	Community organizers		
(french word that indicates someone bringing life to the community)	Cheerleaders	Super volunteer	
xxxxx	xxxxx	xxxxx	xxxxx
Representative	Ambassador (more selective, cuz you are comfortable them speaking for you)		
xxxxx	xxxxx	xxxxx	xxxxx
	Release engineers	(no term cuz they are very rare but much wanted)	Tool developer

xxxxx	xxxxx	xxxxx	xxxxx
Platform / Infrastructure	Collection	Dataset	Wikipedia
	Artefact	Datasheet	
	Codebase	Data entry	
xxxxx	xxxxx	xxxxx	xxxxx
Norm enforcers			
xxxxx	xxxxx	xxxxx	xxxxx
Users	(End) user	Big list : data consumers	Readers

xxxxx	xxxxx	xxxxx	xxxxx
Newcomer		Only exist in backend	Does play a role in Wiki

xxxxx > indicate spearation lines