Twitter Thread by C■rtex Futura



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[[Knowledge Management]], [[Reproducible [[Social [[Science]]]]]], and [[Academic Workflow]]s – 100 Tweets for @threadapalooza 2020, let's go

#roamcult #■

1/100

Pandoc is a magical piece of software, and if you're not using it for your academic writing you're missing out. Compile (basically) any document format to (basically) any other document format.
2/100

While Pandoc is fantastic, it's a bit like ffmpeg: extremely powerful, but without GUI apps too few people will use it. ffmpeg has a ton of GUI apps that basically just wrap the CLI, Pandoc doesn't have enough of them.
3/100

Citekeys + CSL files + Pandoc can easily cut ~10+ hours from your writing workflow. Citekeys come from LaTeX-Land, you can use them through Pandoc with anything. And CSL files make it super easy to switch citation styles.
4/100

Since many journals have their own version of popular formats, every journal should be required to publish a CSL file, LaTeX and Word Pandoc template ready for submission. I don't want to think about the collective hours wasted formatting stuff for submission.
5/100

Why Pandoc you ask? The one true document format are text files. Lindy effect - they've been around from the beginning, they will be around until the end. Everything else can be created from them – so write your stuff in text files, then use Pandoc.
6/100

"That contradicts your devotion to @RoamResearch!" Yeah, no. If Roam had shitty plain-text export like Evernote, sure. But I can get stuff easily as Markdown (plain text), so I lose nothing and gain a world of features. Use Roam, export to Markdown, publish w/ Pandoc.
7/100

Citekeys are powerful because they are unique ids for whole papers. And unlike DOIs they are _memorable_. citekey:doi = domain:ip
Think in terms of Roam, papers should have unique IDs for paragraphs, so I can do einstein1905movement/ASDJKSL to link to a specific paragraph
8/100

PDFs are a horrible format and should die in a fire. I don't know enough about document formats, but I know there are better ones out there that give the illusion of "uneditable" and that PDFs suck. But Lindy strikes again: we're stuck with them, I fear.
9/100

Talking about "permanence", I feel there's a lot of tension to be resolved around the question of "what do we actually know right now in this particular subfield"? The more we move to pre-prints and "public peer review", the less legible fields become, bc volume increases.
10/100

At least in the social sciences, there is way to much emphasis on "contributing to theory". I've received and seen others receive too much feedback along the lines of "this doesn't contribute much to theory". We need to falsify more, not introduce endless mods to theory.
11/100

Fun paper on that from International Relations
https://t.co/nZEKyxKGdq
12/100