Writing the Pythia 8.3 manual

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What, why and how?

- We will be ~14 people collaborating on a >100 pg. manuscript.
- We will primarily be working remotely, and across all time zones.
- Written text should be repurposable.
- We want to finish for submission in reasonable time.

Firm agreements required - also for "trivial" things.

Firm process required, to get the ball rolling.

1. Discussion about paper, writing style etc.
2. The writing process.

Discussion topics for paper specifics

Larger items:

- Target journal - discussed: CPC, SciPost, JHEP, EPJC-tools, Phys Rept?
- Target deadline - 2020? Beyond?

Detailed items:

Suggestion: Stylistic decisions can be taken later, using latex macros.

- American or British English?
- Allow index building, adding \key?
- Use of figures? Sketches? Plots? (Suggest: Part 1-3: Sketches, part 4: All)

Process

- Check out git@gitlab.com:Pythia8/papers.git - separate file for each sub-section.
- Get a birds-eye view from https://docs.google.com/document/d/1dRp_cW3oMIh8QP7vUxbGLIh4uVBfESoFMRHsRTVdp2k/edit?usp=sharing
- Select a part to write, and make a branch for editing. Once done, create an issue, and assign it to a reviewer (or ask, if unsure). Once edited, create a merge request.
- Daily progress follow-ups during the workshop. Further progress schedule decided on Friday.

Writing specifics

- Use macros, and add more in definitions.tex as the need arise.
- Focus on adding content rather than polishing details.
- Add inspire key for citations, bib file fetched automatically with make bib.
- More?