Research Software Sustainability and Citation
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Software citation supports *research software* sustainability in at least 2 ways!

🥇**Incentives**: Citations as **impact metric** create incentives for institutions/funders to provide for project longevity and increase impact through sustainable software, and therefore provide job security and career paths in sustaining software (e.g., for Research Software Engineers (RSEs)).

🔗 **Evidence**: Citations as **references** provide evidence for usage of identifiable software - enabling reuse and further development that increases sustainability - and credit RSEs.

➕ Bonus: Software citation supports **reproducibility**, which also needs (and therefore incentivizes) technically sustainable software.

⚙️ **Challenges:** identification, metadata, tooling, change of culture & practice, ...