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## Ten strategies to foster open science in psychology and beyond

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### Characteristics of the paper

- Type of paper (e.g., tips, example): guide
- Themes (e.g., tools, organization): organization, tools
- Other keywords (e.g., newcomers):

### Tools

#### Specific tools mentioned - their function - where in the research process used

- Markdown/quarto - collaborative writing - all
- Github/Gitlab - version control - all

### Organizational structure for open collaboration

#### Governance

- use open tools for collaboration
- develop specific standards and guidelines that ensure effective communication among collaborators and enable projects to develop coherently and cohesively

### Educational perspectives

#### Educational needs

- Introduce open science practices into courses
- Institutions can create courses in open science practices

## Barriers

### Barriers for open science

- Incorporating open tools may have a steep learning curve
- Concerns about data safety
- High prices for making papers open
- Open science in the curricula vitae of academics must become a requirement and not just a nice addition
- The problem with current incentive structures such as impact factor

## Bibliography