



Stage	Name	Type	Link
General	Open Scholarship Knowledge Base	Resource	https://www.oercommons.org/hubs/OSKB
General	Supporting Open Science Data Curation, Preservation, and Access by Libraries	Tutorial	https://www.youtube.com/watch?v=SbmGWHpzAHs
General	Dropbox	Resource	https://www.dropbox.com/
General	A Beginner's Guide to Conducting Reproducible Research	Guideline	https://doi.org/10.32942/osf.io/h5r6n
General	Open Data Handbook	Resource	https://opendatahandbook.org/
General	Introduction to Open Science Framework 101	Tutorial	https://www.youtube.com/watch?v=dLElhJESIQa
General	Stack Overflow	Resource	https://stackoverflow.com/
General	Open Science Grid	Resource	https://opensciencegrid.org/about/introduction/
Discuss	Formulation of Research Question - Stepwise Approach	Guideline	https://doi.org/10.4103/jiaps.JIAPS_76_18
Design	Center for Open Science, Registered Reports	Resource	https://www.cos.io/our-services/registered-reports
Design	Practical Considerations for Navigating Registered Reports	Resource	https://doi.org/10.1016/j.tins.2019.07.003
Design	Registered Reports Now!	Resource	https://osf.io/3wct2/wiki/home/
Design	Open Science Framework, Registered Reports Templates	Guideline	https://osf.io/93znh/
Design	GenBank: GenBank Overview	Resource	https://www.ncbi.nlm.nih.gov/genbank/
Design	Data Simulation - an overview Science Direct Topics	Resource	https://www.sciencedirect.com/topics/earth-and-planetary-sciences/data-simulation
Design	Simulating study data: introduction	Resource	https://cran.r-project.org/web/packages/simstudy/vignettes/simstudy.html
Design	Center for Open Science, Future-proof your research. Preregister your next study.	Resource	https://www.cos.io/our-services/prereg
Design	Our Coding Club: Reproducible Research Tutorials	Tutorial	https://ourcodingclub.github.io/tutorials.html
Design	Movebank: For Animal Tracking	Resource	https://www.movebank.org/
Collect	Open Data Kit	Resource	https://opendatakit.org/
Collect	British Ecological Society - A Guide to Data Management in Ecology and Evolution.	Guideline	https://www.britishecologicalsociety.org/wp-content/uploads/Publ_Data-Management-Booklet.pdf
Collect	The FAIR Guiding Principles for scientific data management and stewardship	Guideline	https://www.nature.com/articles/sdata201618
Analyse	British Ecological Society - A Guide to Reproducible Code in Ecology and Evolution	Guideline	https://www.britishecologicalsociety.org/wp-content/uploads/2017/12/guide-to-reproducible-code.pdf
Analyse	Python	Resource	https://www.python.org/
Analyse	GitHub version-control and collaboration platform	Resource	https://github.com/
Analyse	C Tutorial - Tutorialspoint	Tutorial	https://www.tutorialspoint.com/cprogramming/index.htm
Analyse	GitLab version-control and collaboration platform	Resource	https://www.gitlab.com/
Analyse	Bitbucket version-control and collaboration platform	Resource	https://bitbucket.org/
Analyse	Docker reproducible environments using containers	Resource	https://www.docker.com/
Analyse	Binder reproducible environments using containers	Resource	https://mybinder.org/

Analyse	The Comprehensive R Archive Network	Resource	https://cran.r-project.org/
Publish	BioRxiv.org the preprint server for Biology	Resource	https://www.biorxiv.org/
Publish	R Markdown	Resource	https://rmarkdown.rstudio.com/
Publish	Figshare	Resource	https://figshare.com/
Publish	Dryad Home - Publish and Preserve Your Data	Resource	https://datadryad.org/stash
Publish	Early Career Reviewer Database	Resource	https://sites.google.com/view/ecrdatabase/home
Publish	Data Hub	Resource	http://datahub.io
Publish	TTEE - Tools for Transparency in Ecology and Evolution	Guideline	https://osf.io/g65cb/
Convey	PubPeer - The Online Journal Club	Resource	https://pubpeer.com/static/about
Convey	Publons: Track more of your research impact	Resource	https://publons.com/about/home/
Convey	ResearchGate	Resource	https://www.researchgate.net/