FURTHER INFORMATION

Courses, workshops, events

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| --- | --- |
| ***Date*** | ***Topic*** |
| Starting 26-10-2022 | [Towards FAIR Data Management](https://www.pe-rc.nl/node/22722) |
| Starting 17-11-2022 | [Research Data Management (online training)](https://wgs.crs.wur.nl/courses/details/84) |
| Starting 31-10-2022 | [RMarkdown](https://wgs.crs.wur.nl/courses/details/469) |
| 29-11-2022 | [Fair Data Day](https://www.uu.nl/en/events/save-the-date-fair-data-day-2022) |
| Multiple dates | [Trainings/workshops](https://www.esciencecenter.nl/events/?f=workshops) [free course materials](https://www.esciencecenter.nl/training-materials/) by the Netherlands eScience Center |
| Not scheduled yet | [Introduction to Git for scientific software development](https://www.wur.nl/en/Library/Researchers/Courses-and-demos-staff/Introduction-to-GitLab.htm) |
| Not scheduled yet | Open Science Course. More info: [solen.leclech@wur.nl](mailto:solen.leclech@wur.nl) |

Scientific papers and other articles

* Wilkinson M.D.*,* Dumontier M.*,* Aalbersberg I.J.*,* Appleton G.*,* Axton M.*,* Baak A.*, et al.* (2016). The FAIR Guiding Principles for scientific data management and stewardship*.* Scientific Data*,* 3(1),160018*–*160019*.*<https://doi.org/10.1038/sdata.2016.18>
* Wyborn L.*,* Hsu L.*,* Lehnert K. *&* Parsons M.A.(2015).Guest Editorial: Special issue Rescuing Legacy data for Future Science*.* GeoResJ*,* 6*,* 106*–*107*.*<https://doi.org/10.1016/j.grj.2015.02.017>
* Griffin, R.E.(2015)When are Old Data New Data?GeoResJ*,* 6*,* 92*–*97*.* <https://doi.org/10.1016/j.grj.2015.02.004>
* Gil Y.*,* David C.H.*,* Demir I.*,* Essawy B.T.*,* Fulweiler R.W.*,* Goodall J.L.*, et al.* (2016) Toward the Geoscience Paper of the Future: Best practices for documenting and sharing research from data to software to provenance*.* Earth and Space Science*,* 3*,* 388*–*415*.* <https://doi.org/10.1002/2015EA000136>
* Teytelman L (2018). No more excuses for non-reproducible methods. Nature, 560, 411.  
  <https://doi.org/10.1038/d41586-018-06008-w>
* Stall S., Yarmey L., Cutcher-Gershenfeld J., Hanson B., Lehnert K., Nosek B., Parsons M., Robinson E., Wyborn L. (2019). Make scientific data FAIR. Nature, 570, 27*–*29.  
  <https://doi.org/10.1038/d41586-019-01720-7>
* Kallet R.H. (2004). How to write the methods section of a research paper. Respiratory Care, 49(10), 1229-1232.
* Hunter-Zinck, H., de Siqueira, A. F., Vásquez, V. N., Barnes, R., & Martinez, C. C. (2021). Ten simple rules on writing clean and reliable open-source scientific software. PLOS Computational Biology, 1-9. <https://doi.org/10.1371/journal.pcbi.1009481>
* Hasselbring, W., Carr, L., Hettrick, S., Packer, H., & Tiropanis, T. (2020). From FAIR research data toward FAIR and open research software. Information Technology, 39-47. <https://doi.org/10.1515/itit-2019-0040>
* Lamprecht, A.-L., Garcia, L., Kuzak, M., Martinez, C., Arcila, R., Martin Del Pico, E., Harrow, J. (2020). Towards FAIR principles for research software. Data Science, 37-59. <https://doi.org/10.3233/DS-190026>

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File format standards in Geo-information science

[European standard coordinate reference system ETRS89](https://inspire.ec.europa.eu/id/document/tg/rs)

[Geonovum meta standaarden (in Dutch)](https://www.geonovum.nl/geo-standaarden/metadata)

IMAGERY FOR REUSE

[Brandportal (only for WUR](http://brandportal.wur.nl/))

[OpenVerse](https://wordpress.org/openverse/)

[Wikimedia Commons](https://commons.wikimedia.org/wiki/Main_Page)

Background on open science

[UNESCO Recommendation on Open Science](https://en.unesco.org/science-sustainable-future/open-science/recommendation)

[COPDESS Commitment Statement in the Earth, Space, and Environmental Sciences](http://www.copdess.org/enabling-fair-data-project/commitment-to-enabling-fair-data-in-the-earth-space-and-environmental-sciences/)

[National Programme Open Science](https://www.openscience.nl/en/home-2/)

[Netherlands eScience Center](https://www.esciencecenter.nl/)