

► Background

The Max Planck Society suggests storing all primary data used in publications for at least ten years on durable and secure media.

To verify published work of MPI Magdeburg - also after a long period of time – the directors of the institute has decided to proceed in the following way:

► Files to be stored

- experimental data, explanations to used measurement methods
- equations of mathematical models in a machine independent manner, e.g. using MATLAB*.m ASCII files. This also includes parameters and initial conditions.
- Simulation results; if model parameters are fitted, the experimental data used must be stored
- Information on numerical tools and methods (types of integrators and solvers, output step size, tolerances)
- Description of newly developed algorithms

► Basic structure of the CD-R/DVD

Please create the following directories:

1. Form, text-file of the published paper (pdf*), figures, tables.

**if possible please take the postprint of the article (this is the file AFTER the peer review but WITHOUT PUBLISHER LAYOUT*

2. Material and Methods for the experimental data
3. Material and Methods for the simulation data.

Every directory should have a README File with a short documentation.

```
root@www:/usr/home/nickles/public_html/newsearchiv> ls -l
lsageant 3136
lrwxrwxrwx 1 28975 1936020291 1835361909 1918119241 Jan 11 2026 archiv2-1998-1.html
-rw-rw-r-- 1 26632 1952935798 1629513827 115, 114 Jul 1 2025 archiv2-1998-2.html
-b--r--S--t 1 29281 1229087603 1397704736 101, 98 Sep 6 2028 archiv2-1998-3.html
-b--rwsr-x 1 29216 1852383383 1478520425 97, 104 Nov 7 2022 archiv2-1998-4.html
-r--ws--T 1 8306 923844621 221276625 790653586 Dez 15 2026 archiv2-1998-5.html
pc-a--srwt 1 26261 1377568844 1885491907 221237938 Mai 8 2031 archiv2-1998-6.html
b--w--S-- 1 20557 1730278661 1818384400 105, 92 Dec 25 2024 archiv2-1998-7.html
-rw-r--r-- 1 nickles nickles 86959 Nov 19 13:29 archiv2-1998-14.html
-bc-rwsr-- 1 26144 1700929652 1768190565 114, 101 Sep 22 2014 archiv2-2002-25.html
bc-rw--r-- 1 30496 544350323 1918119020 57, 87 Sep 9 2028 archiv2-2002-26.html
c--xrw--w 1 29807 1969355878 2004043808 104, 99 Nov 29 2031 archiv2-2002-27.html
b--r--S--t 1 22598 1515249184 1243639393 101, 103 Nov 2 2023 archiv2-2002-28.html
-r--w--r--T 1 25972 1919241551 1696624495 1936615712 Jan 24 2035 archiv2-2002-29.html
```

► Workflow

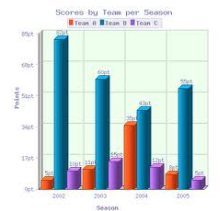
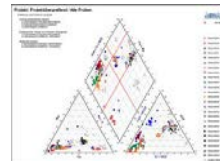
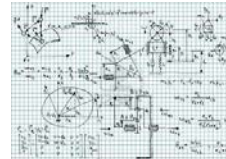
1. Please fill in the form “archive CD/DVD” which you will find on the libraries web site (-> **publication services**)
2. Save the filled form as README on a CD-R which you will get from the library. If a CD or DVD is too small to store your data please contact me. There will be a possibility to store your data in a special directory.
3. Save all files which are important for the work as described before. Please save the **last (peer reviewed) version without publisher layout** of your paper as POSTPRINT.
4. Print out the filled form, sign it and submit it together with the CD-R/DVD to the head of your research group for signature.
5. The secretary submit the signed form together with the CD-R/DVD to the library where the data will be registered for the archive.

Do not hesitate to contact me by phone, email or in my office.

I can help you personally from monday to friday from 8:00 a.m. to about 4:00 p.m.



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How to submit a Data CD

to the institute's archive

***** for journal articles only! *****

