

Ressourcen Version 1.0

GRACE Satellitenmission Informationen

- GRACE@JPL und GRACE-FO@JPL
- [Center for Space Research](#), University of Texas at Austin
- [Deutsches GeoForschungsZentrum Potsdam](#)
- Technische Dokumentation (e.g. GRACE Level 1B data user handbook)@PO.DAAC, Physical Oceanography Distributed Active Archive Center am Jet Propulsion Laboratory

GRACE Level 1B data (ranging, orbits, accelerometer, etc...)

- Information System and Data Center ISDC@GFZ
- PO.DAAC@JPL/NASA

Schwerefeldmodelle

- International Centre for Global Earth Models ICGEM@GFZ: Kugelfunktionskoeffizienten C_{lm} , S_{lm} (Level 2 Product)
- TELLUS@JPL/NASA: Äquivalente Wasserhöhe (Level 3 Product)

Satelliten Radar Altimetrie

- Archiving, Validation and Interpretation of Satellite Oceanographic data [AVISO](#)

ARGO float Netzwerk

- [ARGO](#)

Minimalbeispiel zur Berechnung der EWH auf Github

[MATLAB/Octave Programmbeispiel](#)

Referenzen

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DOI: [10.1007/s00190-016-0948-z](https://doi.org/10.1007/s00190-016-0948-z)
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URL: <http://icgem.gfz-potsdam.de/theory>
- Chen, J.L., Wilson, C.R., Tapley, B.D. (2013): Contribution of ice sheet and mountain glacier melt to recent sea level rise. Nature Geoscience, vol. 6. DOI: [10.1038/NNGEO1829](https://doi.org/10.1038/NNGEO1829)
- Gitlein, O. (2009): Absolutgravimetrische Bestimmung der Fennoskandischen Landhebung mit dem FG5-220. Dissertation, Deutsche Geodätische Kommission, Reihe C Nr. 643
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