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Data management and long term storage strategies for Structural Biology

At the Institute of Structural Biology we aim to unravel structure-function relationships in biological macromolecules. For this purpose we use state of the art methods such as cryo-EM and X-ray crystallography to determine experimental structures of macromolecules. We also provide various in silico labelling tools (["http://www.mtsslsuite.isb.ukbonn.de/"](http://www.mtsslsuite.isb.ukbonn.de/)) for scientists in the EPR- and FRET communities. Here we present our current data handling and storage strategies and point out possible bottlenecks for future developments.

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