

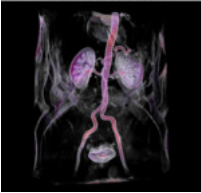

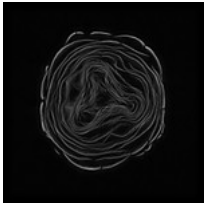
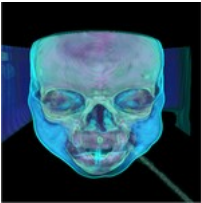
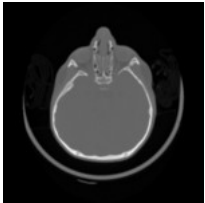
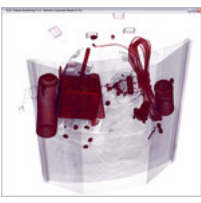
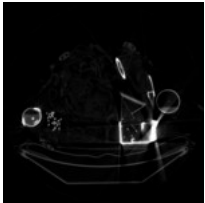
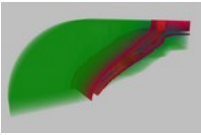

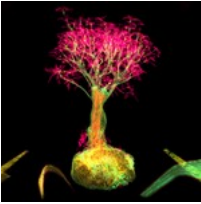
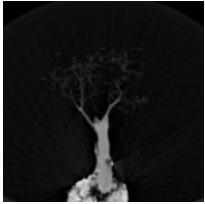
The Volume Library


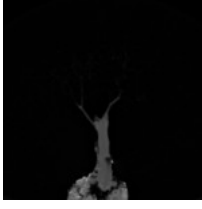

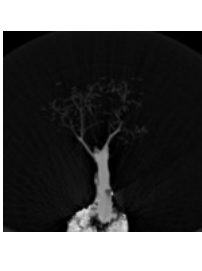

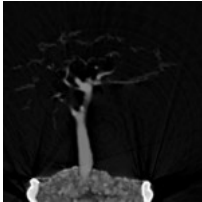
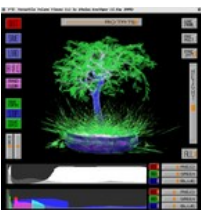
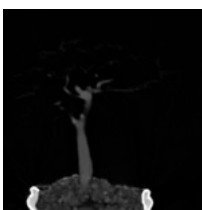


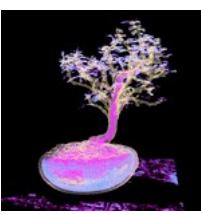
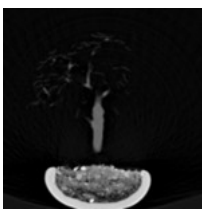
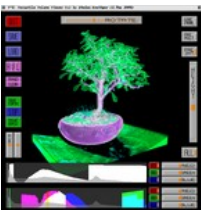


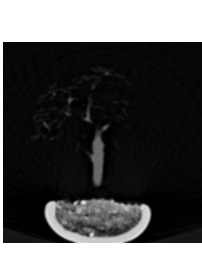
The intention of the library is to provide volume datasets for scientists involved with volume visualization and rendering. Commercial use is prohibited and no warranty whatsoever is expressed.

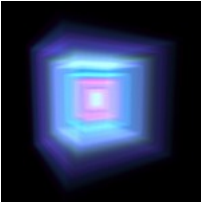
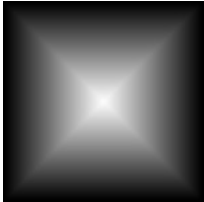

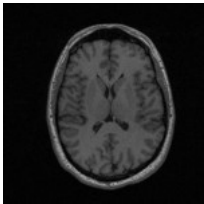
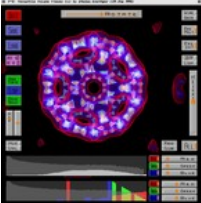
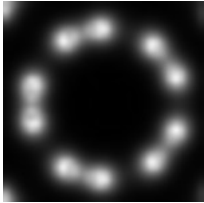


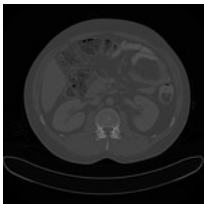
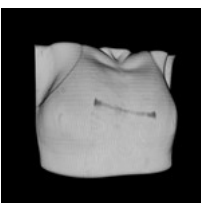

The datasets contain regular volume data mainly coming from CT or MRI scanners. The data is stored in the PVM format which contains information about the grid size, bit depth, and the cell spacing of a dataset. Optionally it may also contain a dataset description, courtesy information, the type of the scanner and a comment. This information and the raw data can be extracted easily using the PVM tools distributed with the V³ volume rendering package available at my [home page](#). Just download the V³ package, unzip it, type "build.sh tools" in a Linux shell and use the pvm2raw utility in the tools folder to extract the raw data.

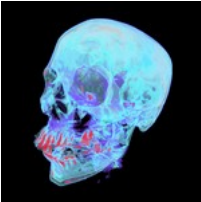
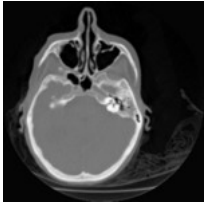
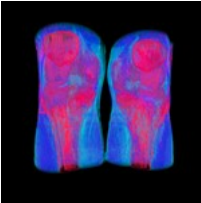
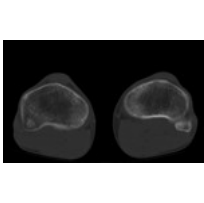

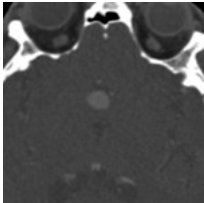
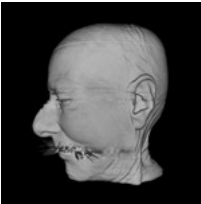
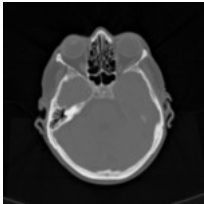
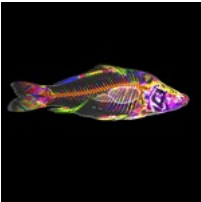
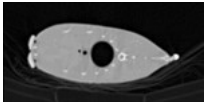
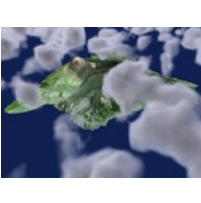
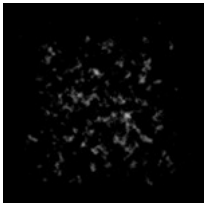
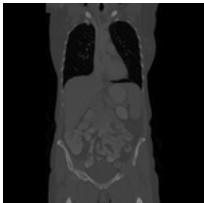
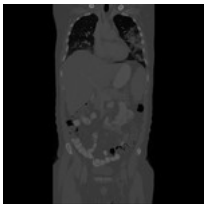
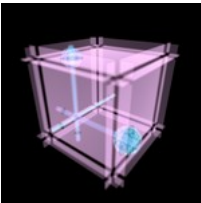

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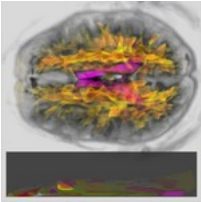
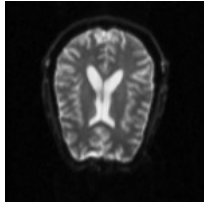
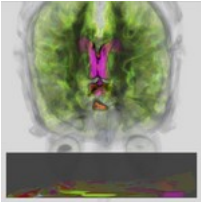
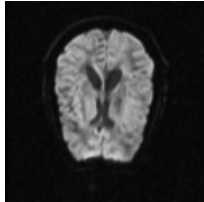
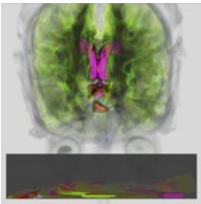
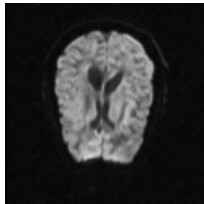
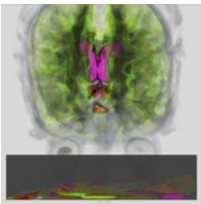
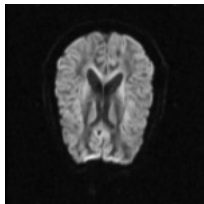
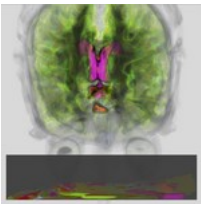
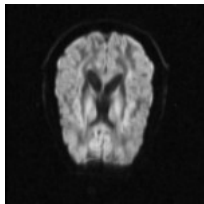
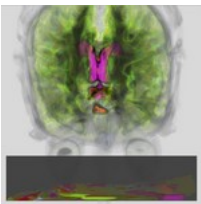
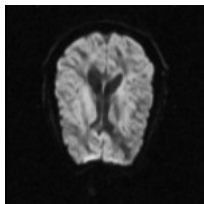
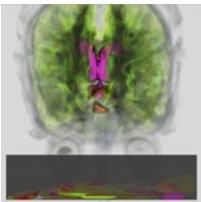
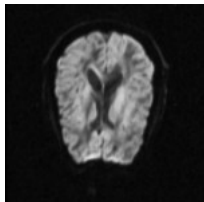
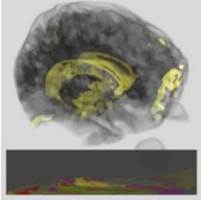
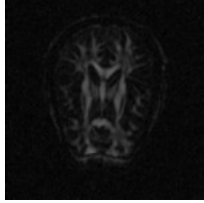
stefan@stereofx.org

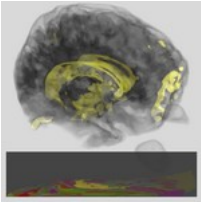
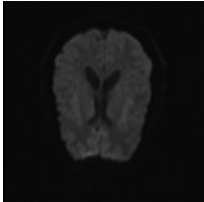
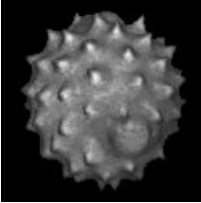
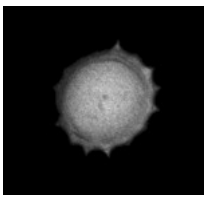


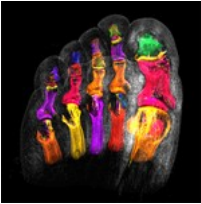
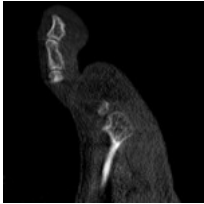
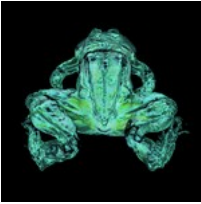
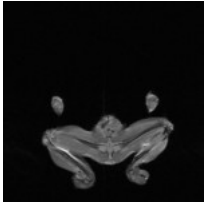


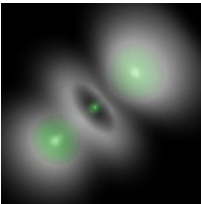
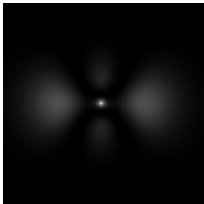
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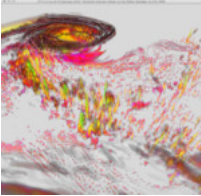
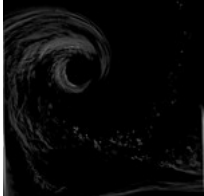
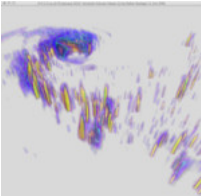
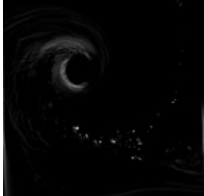
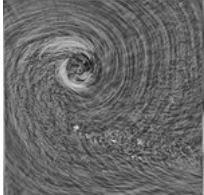
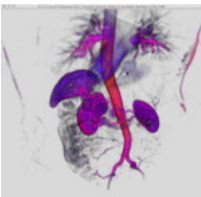
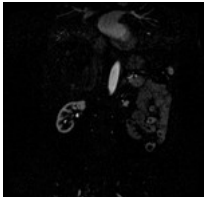

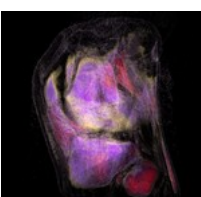


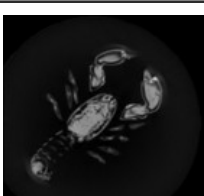
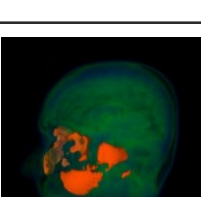

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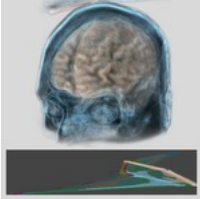
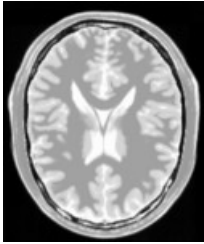
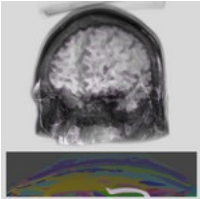
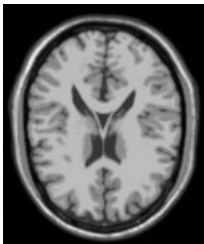
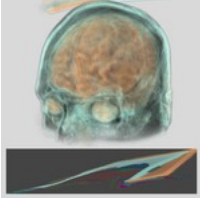
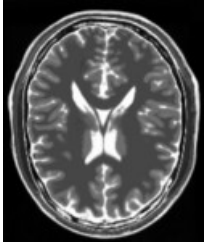

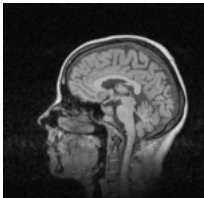
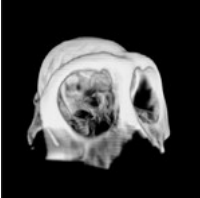
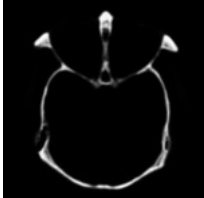
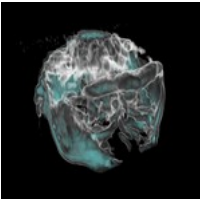
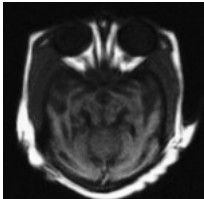
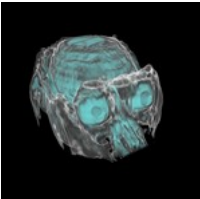
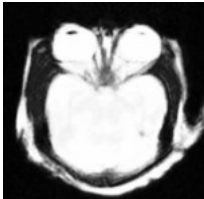
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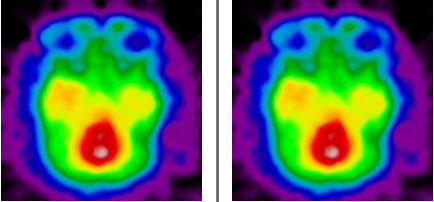
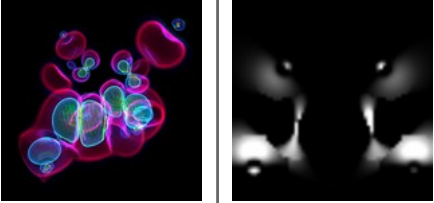
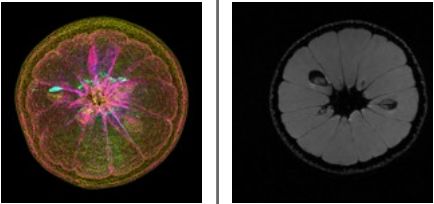
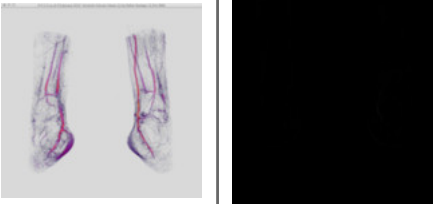
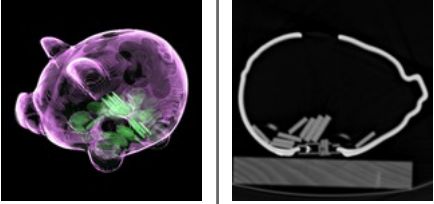

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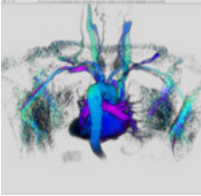
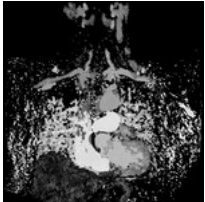
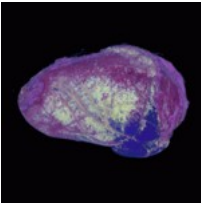
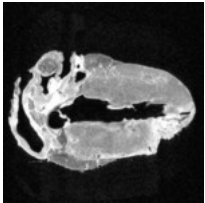
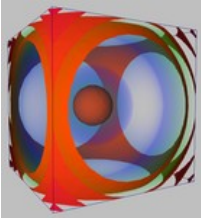
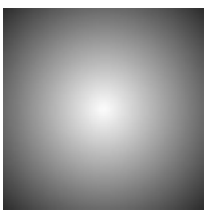
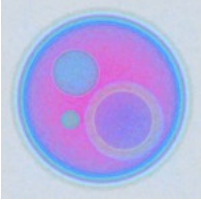
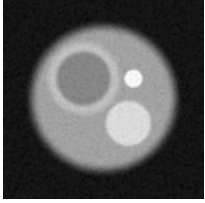
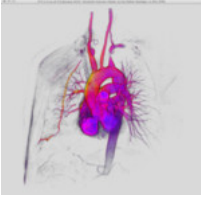
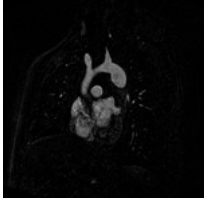
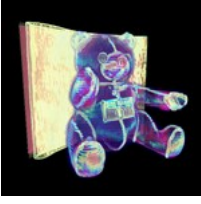
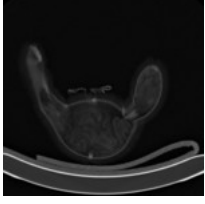
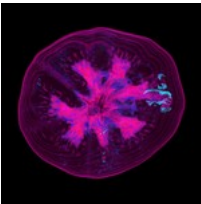
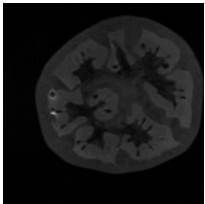


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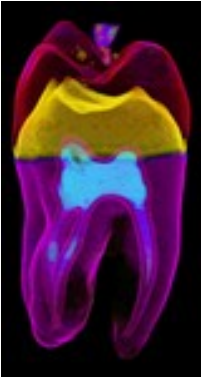
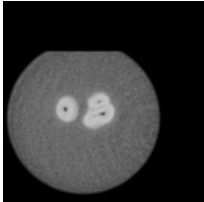
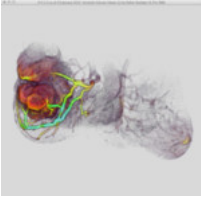

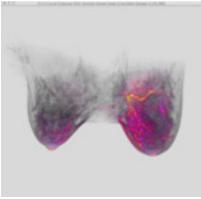
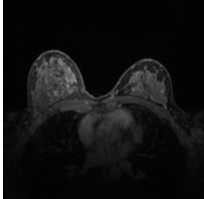
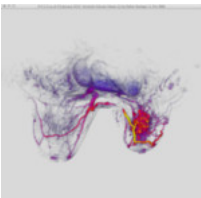
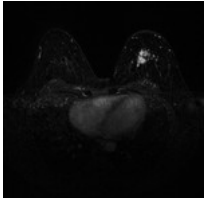


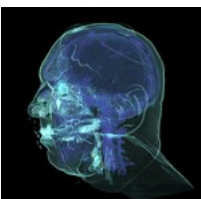
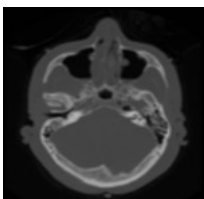
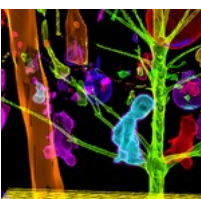
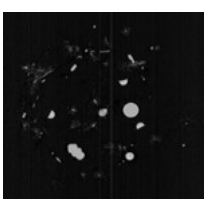

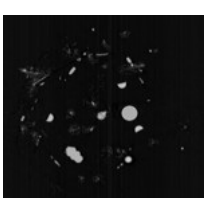
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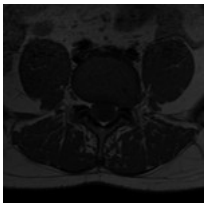
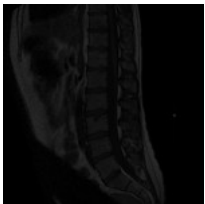
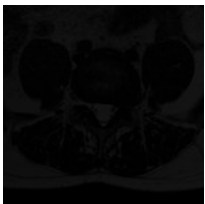
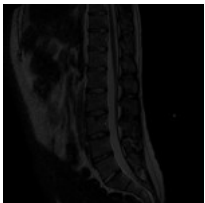
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