3d Brain Atlas Reconstructor

Software dedicated to automatic generation of models of 3D brain structures.

Supported by an infrastructural grant
from the Polish Ministry of Regional Development
POIG.02.03.00-00-003/09

Standalone software

- Software overview
- Sample reconstructions
- Supported file formats
- **Download and installation**
- Interoperability with other atlasing software

Web service

- Web-based service interface
- Full syntax of the services
- List of available datasets?

Updates

- 3dBAR standalone released,
- Online repository of models of brain structures launched, see http://service.3dbar.org,
- CAF dataset for Allen Mouse Brain Atlas now available, see the live preview.
- New live preview interface,

- See Full list of updates

Please send feedback to Piotr Majka.

3d Brain Atlas Reconstructor is created by Piotr Majka, Jakub Kowalski in Laboratory of Neuroinformatics at Nencki Institute of Experimental Biology under supervision of Daniel Wójcik. Project is supported by an infrastructural grant from the Polish Ministry of Regional Development POIG.02.03.00-00-003/09.