

Resource Summary Report

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Russia 2045: Brain Reverse Engineering Lab

RRID:SCR_004324

Type: Tool

Proper Citation

Russia 2045: Brain Reverse Engineering Lab (RRID:SCR_004324)

Resource Information

URL: <http://rebrain.2045.com/>

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Description: The internet-laboratory will present records (publications) of the group of theorist researches, who joined their efforts for collective intellectual works with the goal to understand the mechanisms of operation of human brain in general and in all details, which are necessary for the subsequent artificial re-creation of these mechanisms. The main initial task of the laboratory will be creation of open-access scientific, technological and engineering internet-resource in a form of a specialized database of knowledge on mechanisms of brain work. It is supposed that as a result of the planned work at the end of 2015 the project's team will elaborate the full detailed description of the mechanisms of human brain. It will be possible to use this description to make (in yrs. 2018-2020) a full scale working analog of the human brain, based on technological (not biological) informational elements and devices. At the present stage the team for the project is under formation. It will include 21 persons of an advanced research level with background in physics and biophysics. The whole work will be divided into overlapping zones of responsibility. All basic elements of the project will be discussed in detail at general sessions of the team and in local group consultations. * Preliminary stage (2011-2012): The main working instrument of the project at this stage will be the internet-laboratory. * The working stage (2013-2015): The forming of the program and of the methods of work will proceed in the course of the preliminary stage of the project. To apply for taking part in the project please write to: shkolamozg (at) ru.ru (Only serious suggestions will be considered).

Abbreviations: Brain Reverse Engineering

Resource Type: organization portal, laboratory portal, knowledge environment, portal, data or information resource

Resource Name: Russia 2045: Brain Reverse Engineering Lab

Resource ID: SCR_004324

Alternate IDs: nlx_33794

Record Creation Time: 20220129T080224+0000

Record Last Update: 20260804T043239+0000

Ratings and Alerts

No rating or validation information has been found for Russia 2045: Brain Reverse Engineering Lab.

No alerts have been found for Russia 2045: Brain Reverse Engineering Lab.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.