



DISCLAIMER: The information provided in this document is limited and will be complemented by additional materials in SP8's SGA1 Deliverables

Grant Agreement:	604102	Project Title:	Human Brain Project
Document Title:	Medical Informatics Platform v1 – Documentation		
Document Filename:	SP8_D8.6.5_RESUBMISSION_FINAL_v1.2		
Deliverable Number:	D8.6.5		
Deliverable Type:	Report		
Work Package(s):	WP 8.6, 8.4		
Dissemination Level:	PU		
Planned Delivery Date:	RUP M30 / 31 Mar 2016		
Actual Delivery Date:	Submitted: RUP M30 / 31 Mar 2016; Resubmitted: SGA1 M6 / 30 Sep 2016		
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Abstract:	A technical documentation, a user documentation, a software catalog and a knowledge base are available to internal and external users of the Medical Informatics Platform. This document provides links to these resources.		
Keywords:	Medical Informatics Platform, user guidebook, user guidelines, knowledge base, general user, developer user, technical documentation		
Available at:	www.humanbrainproject.eu/ec-deliverables		



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The Aim of this Document

The aim of this document is to detail the documentation available to internal and external users of the Medical Informatics Platform (MIP), and to provide a roadmap describing plans for future Platform development.

Public release of a preliminary prototype of the MIP is the subject of a separate Deliverable (D8.6.4 - Medical Informatics Platform), to be published simultaneously with this one. The Platform is accessible:

- directly (without an HBP account) at <https://mip.humanbrainproject.eu>
- via the HBP Collaboratory (with an HBP account) at <https://collab.humanbrainproject.eu/#/collab/50/nav/242>.

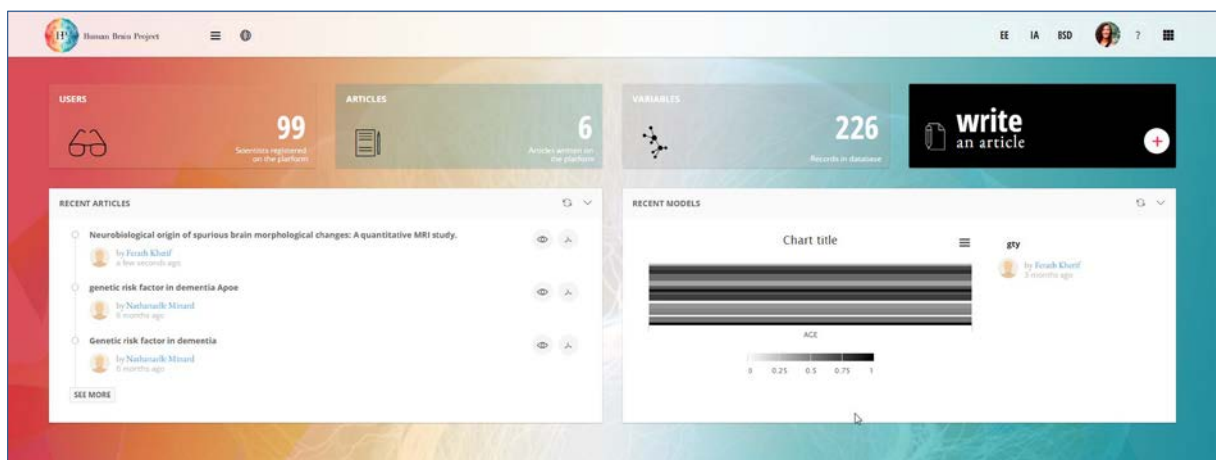


Figure 1 - Screenshot of the MIP web user interface

1. MIP Documentation

1.1 Technical Documentation

Technical Documentation related to the MIP is available in the RUP Deliverables D8.6.1 and D8.6.4. Both documents can be downloaded at <https://www.humanbrainproject.eu/ec-deliverables> (under SP8).

1.2 User Guidelines

The MIP User Guidelines give detailed guidance on how to use the Platform. They are directly accessible (without HBP account) at

https://hbpsp8repo.github.io/documentation/HBP_SP8_UserGuide_latest.pdf

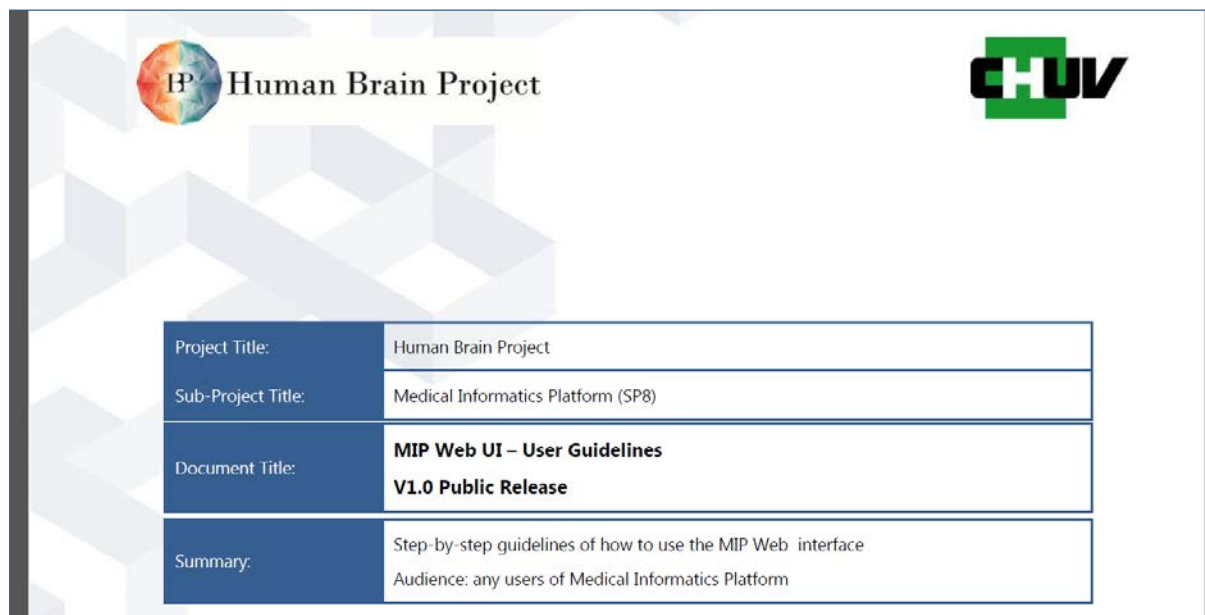


Figure 2 - Screenshot of the MIP user guidelines

At M30, users of the MIP are general users - clinicians, neuroscientists, statisticians, pharmaceutical and biotech companies, health managers and even large public. The way they interact with the MIP is very easy and self-explanatory without requiring specific technical expertise or guidelines.

The platform also targets expert users (developer users) to build statistical algorithms/methods that will be integrated into the MIP. Before M30 developer users are internal to SP8.

Guidelines for submitting algorithms into the catalogue pipeline are available at <https://github.com/LREN-CHUV/functions-repository/blob/master/Guidelines.md>.

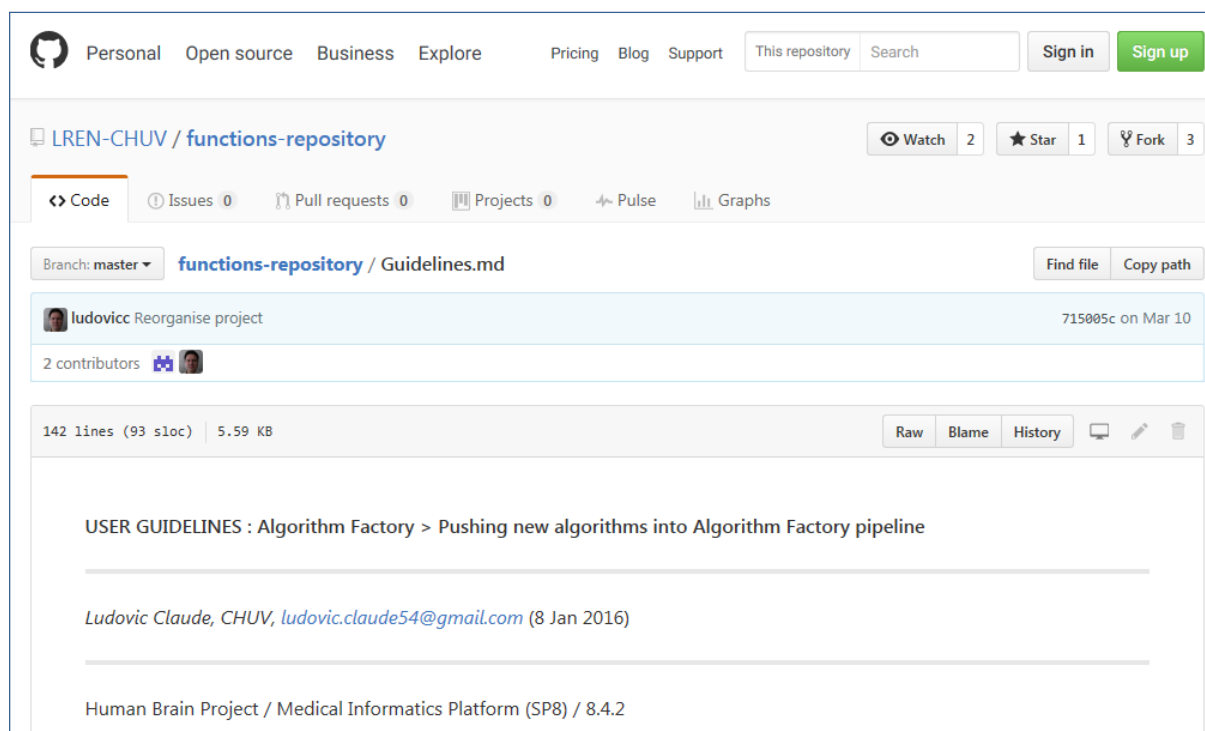


Figure 3 - Screenshot of the guidelines for submitting algorithms into the catalogue pipeline

1.3 Software Catalog

The MIP Software Catalog is available to internal and external users at <https://hbpsp8repo.github.io/software-catalog>.

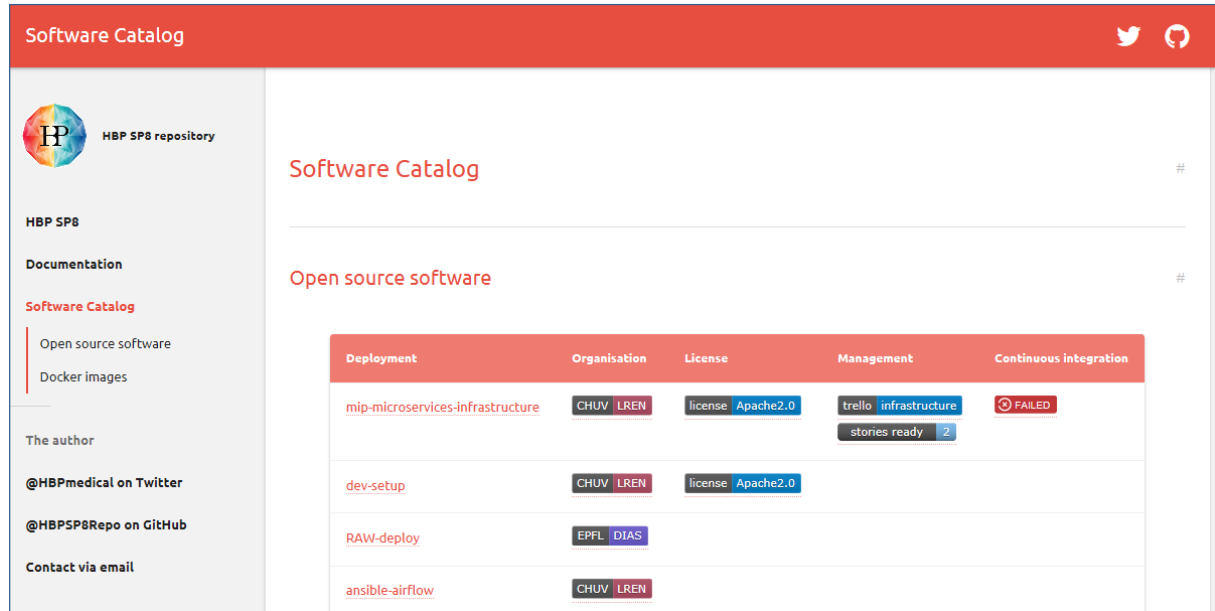


Figure 4 - Screenshot of the MIP software catalog

1.4 Knowledge Base

A Knowledge Base (KB) is available in the MIP (with HBP account).

The KB can be accessed by clicking on the "?" button on the top-right handside of the MIP web user interface, as shown below:

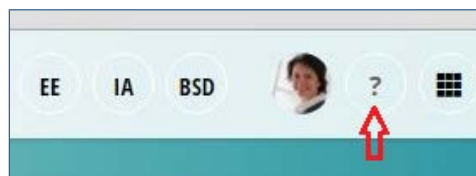


Figure 5 - Access to the knowledge base

2. Help and User Feedback

To obtain user assistance, provide user feedback or contribute to the on-going development of the Platform, please contact: hbp_medicalinformatics@chuv.ch.

MIP feedback forms (for suggestions and functionality issues) will soon be available online, via the MIP Knowledge Base.

3. Future Development of the Platform

The future development of the Platform is covered in the Month 30 Deliverable D8.6.4, Annex F: Backlog (remaining bugs and new features to be added).

The document is available online at <https://www.humanbrainproject.eu/ec-deliverables>.