

Icy: an open community platform for bioimage informatics

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Icy is a free and open-source image analysis software. Icy is a versatile tool that can be used

1. On desktop for final user requiring very rich and interactive dedicated client, offering a complete suite of more than 100 build-in functionalities plus 300 contributed online plugins that extend software functionalities seamlessly.
2. On cluster and cloud with its headless framework dedicated to deployment and schedulers calls, coupled with a new Icy-made streaming library for heavy data access, either stored locally and remotely.

Icy also focus on a centralized repository, gathering plugins, scripts and graphical programming, but also support and now rating and plugin usage statistics, as its community asked !

Icy is used by 1000 regular (using at least 2 times a month Icy) users. Usage and statistics are refreshed every days and visible at <http://icy.bioimageanalysis.org/index.php?display=icyStats>