

Welcome to eagle-i

Making open science happen...

eagle-i is an ontology-driven, RDF-based software platform for creating, storing and searching semantically rich data about research resources of all kinds. eagle-i is built around semantic web technologies and adheres to linked open data principles.

The collage consists of six screenshots from the eagle-i website:

- Top Left:** A search results page for "you gettings disease". It shows a search bar, navigation tabs (All Core Facilities, All IPS Cells, All Misc, All Monoclonal Antibodies), and a list of results with filters for Collection, IPS Cells, and Monoclonal Antibodies.
- Middle Left:** A landing page titled "Making open science happen, one resource at a time." It features a search bar, navigation tabs, and a grid of categories: Core Facilities (964), Misc (1,142), Software (1,381), Monoclonal Antibodies (1,585), Cell Lines (3,269), and Biological Specimens (4,116).
- Bottom Left:** A landing page for "Induced Pluripotent Stem Cell Search". It includes a search bar, navigation tabs, and a "watch the tutorial" button. It also displays a "network-wide cell line stats" section with a bar chart showing 1,235 total human subjects.
- Top Right:** A detailed view of a resource, "29d-ALS (SOD1/L144F)", showing its description, reagent information, and source details.
- Middle Right:** A screenshot of the "ISICPS Cell Core Facility" page, showing a table of resources with columns for Resource Name, Type, Date, and Status.
- Bottom Right:** A screenshot of the "SWEEP" (Semantic Web Easy & Easy Tool) interface, showing a search bar and a list of resources.