

**smart figure gallery UX**

# Present look

Info: title + source

banner for: search, filter, collections, profile, link to other resources, categories

# google image look

Default: same height, 4-5 images per row

The screenshot shows a Google Images search results page for the query "data management". The interface includes a search bar with the query, a camera and magnifying glass icon, and a grid of filters (All, Images, News, Videos, Maps, More, Settings, Tools, Collections, SafeSearch on). Below the search bar is a row of category icons: icon, business, data governance, infographic, big data, healthcare, lifecycle, gartner, and cloud. The main content area displays five image results:

- Data Management Strategy & ...** (blastanalytics.com): A circular diagram with "Data Management" at the center and various sub-components like Architecture, Database Systems, Master Data and Metadata Management, Quality Control, Transformation, Warehousing, and Integration Definition.
- Data Management Strategy: Introduction ...** (towardsdatascience.com): An infographic titled "WHAT IS DATA MANAGEMENT?" showing a central figure surrounded by circles labeled Data Governance, Data Integration, Data Architecture, Data Sharing, Data Security, Data Standards, Data Management, and Business Intelligence.
- Data Management Best Practices** (dataentryoutsourced.com): A diagram showing a hand interacting with a digital cloud icon containing the text "DATA MANAGEMENT".
- Reduce data management complexity ...** (information-age.com): A circular diagram titled "GOALS", "ENABLERS", and "RESULTS" showing a central "DATA STRATEGY" hub connected to various business processes and data management capabilities.
- Data Excellence Model | Data Management ...** (cc-cdq.ch): A circular diagram illustrating the Data Excellence Model with sections for GOALS, ENABLERS, and RESULTS.

Below these are two rows of additional images:

- Without data management, forget AI and ...** (blogs.sas.com): A circular "Data Management Framework" diagram.
- Where is Master Data Management Heading ...** (pimcore.com): An illustration of a large screen displaying data and a stack of servers.
- Key parts of the data management process**: A diagram showing the three steps of the data management process: Step 1 (Write a DMP), Step 2 (Find Repository), and Step 3 (Deposit Data).
- data-management-for-horizon-2020-projects** (openaire.eu): A diagram titled "Key parts of the data management process" showing the three steps of the data management process: Step 1 (Write a DMP), Step 2 (Find Repository), and Step 3 (Deposit Data).
- Data governance gone bad... and h...** (bizzdesign.com): A circular diagram titled "Data Governance" with various sub-components around it.

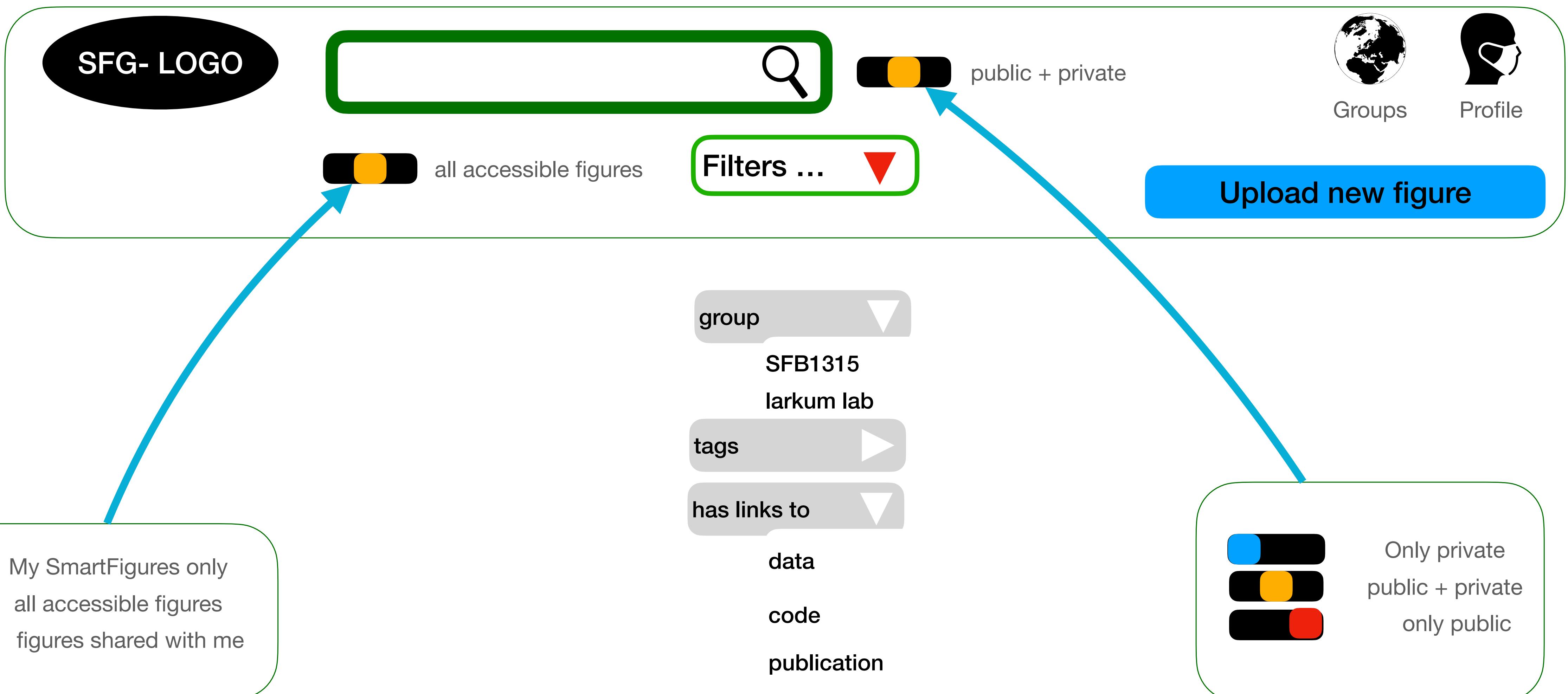
UNUSED space

# Present look

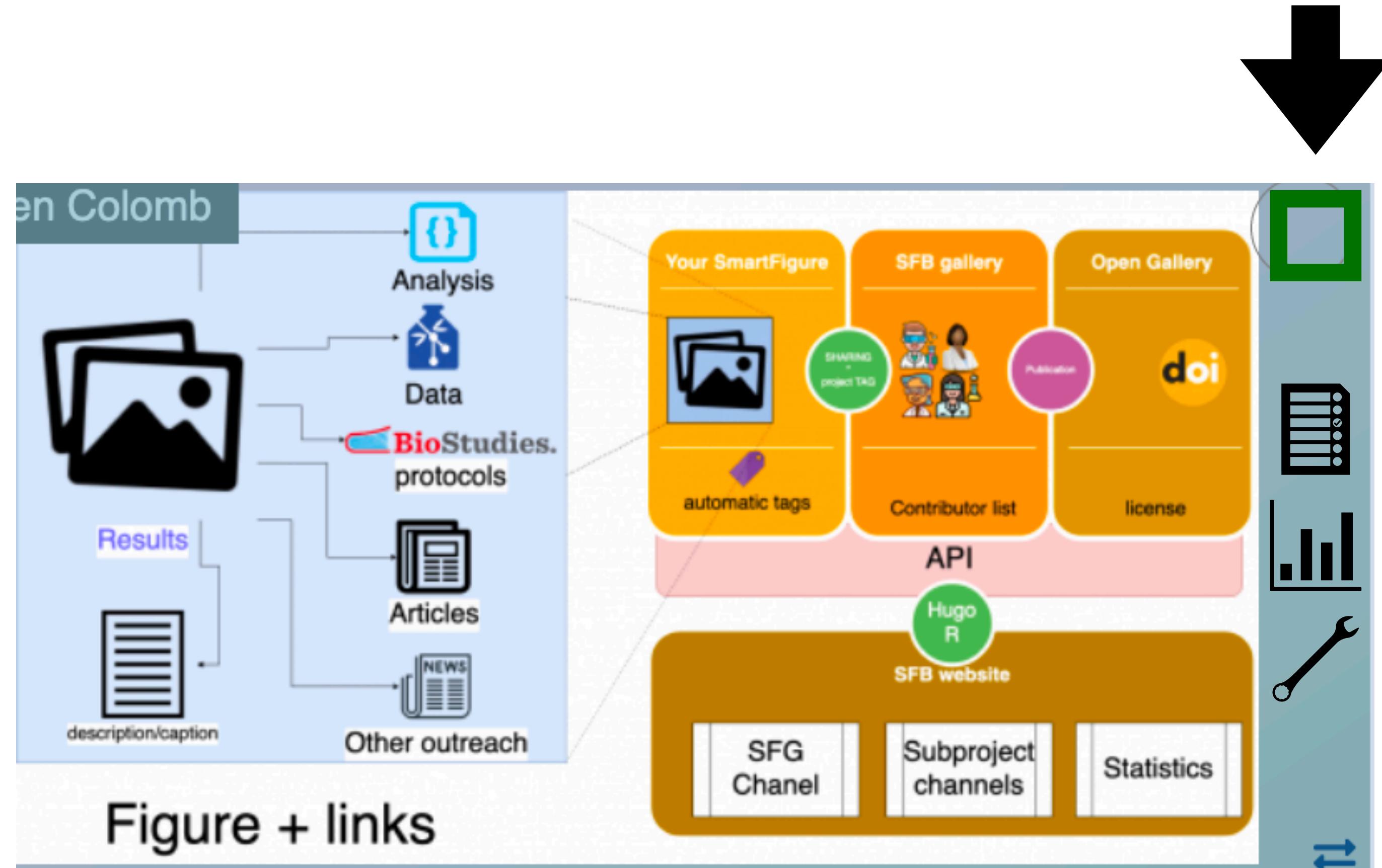
The dashboard features a top navigation bar with 'My Dashboard' and 'About' buttons, a search bar ('project:Z'), and a user profile ('Hi, Julien Colomb'). Below the navigation are several cards:

- Figure + links:** A diagram showing the flow from analysis and data to various outputs like SmartFigure, SFB gallery, Open Gallery, and publications.
- data management and analysis:** A card detailing data management tasks such as home cage monitoring, PCA analysis, ICA after random forest, and machine learning analysis.
- Overview:** A card showing a flowchart from Moodle course to researchers, through SmartFigure, to data sharing and collaboration issues.
- Large file support via git-annex:** A card explaining the backup and sync process using sync scripts and a submodule.
- FB1315 opencontent:** A card showing the overview of the opencontent project, including data discovery, management, and publication.
- Investing time in research data management:** A card with a progress bar at 16.7% completion.
- My Groups:** A card showing group membership details.

# Banner



# One figure preview



Info side: select, what kind of links available, sharing status (closed, shared, open)

nothing on the figure itself

SmartFigure gallery project, flagship figure  
Colomb, Sonntag et al.

Title+ authors

# One figure view: google example

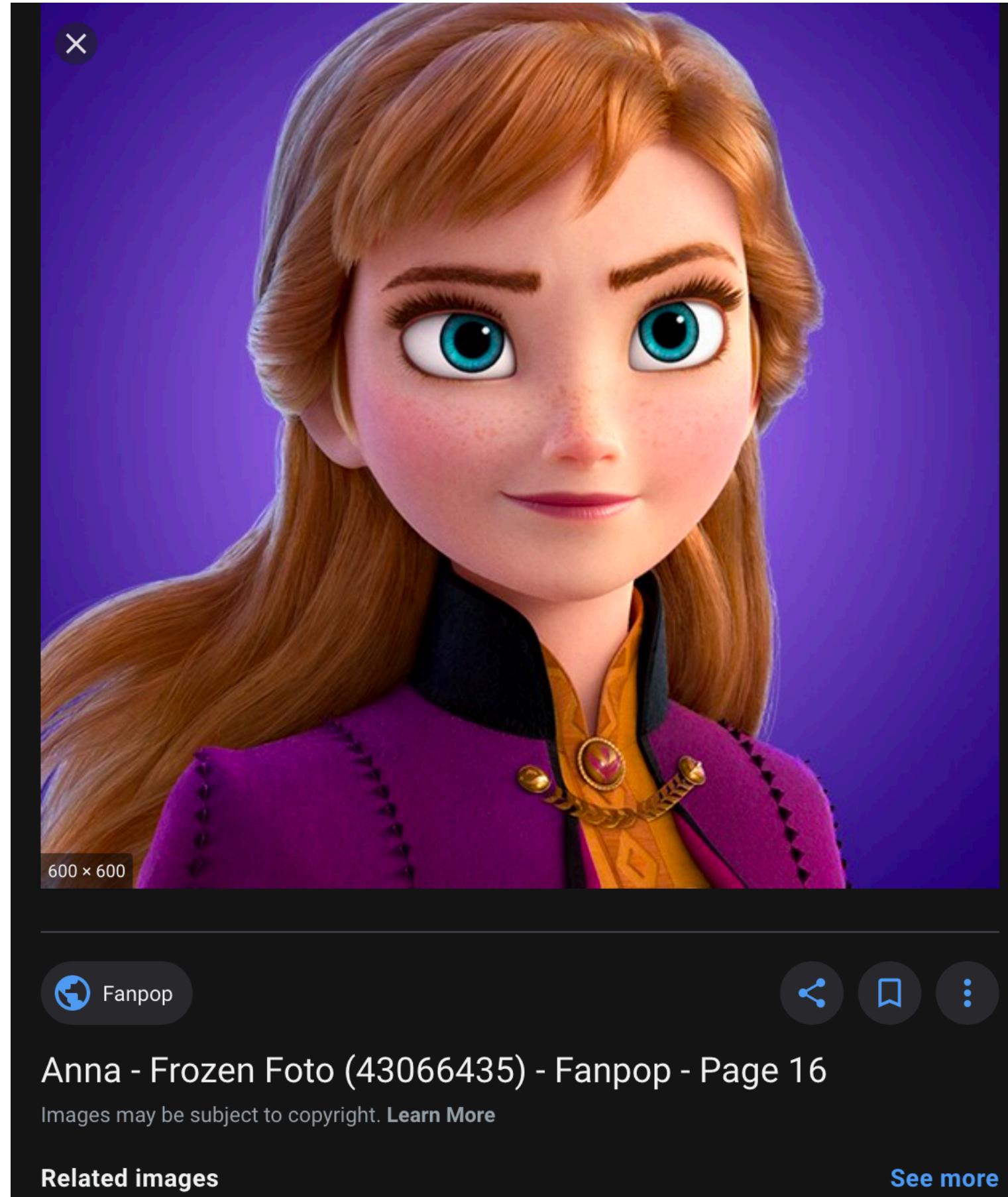


Image: 90% of space

Buttons

Title

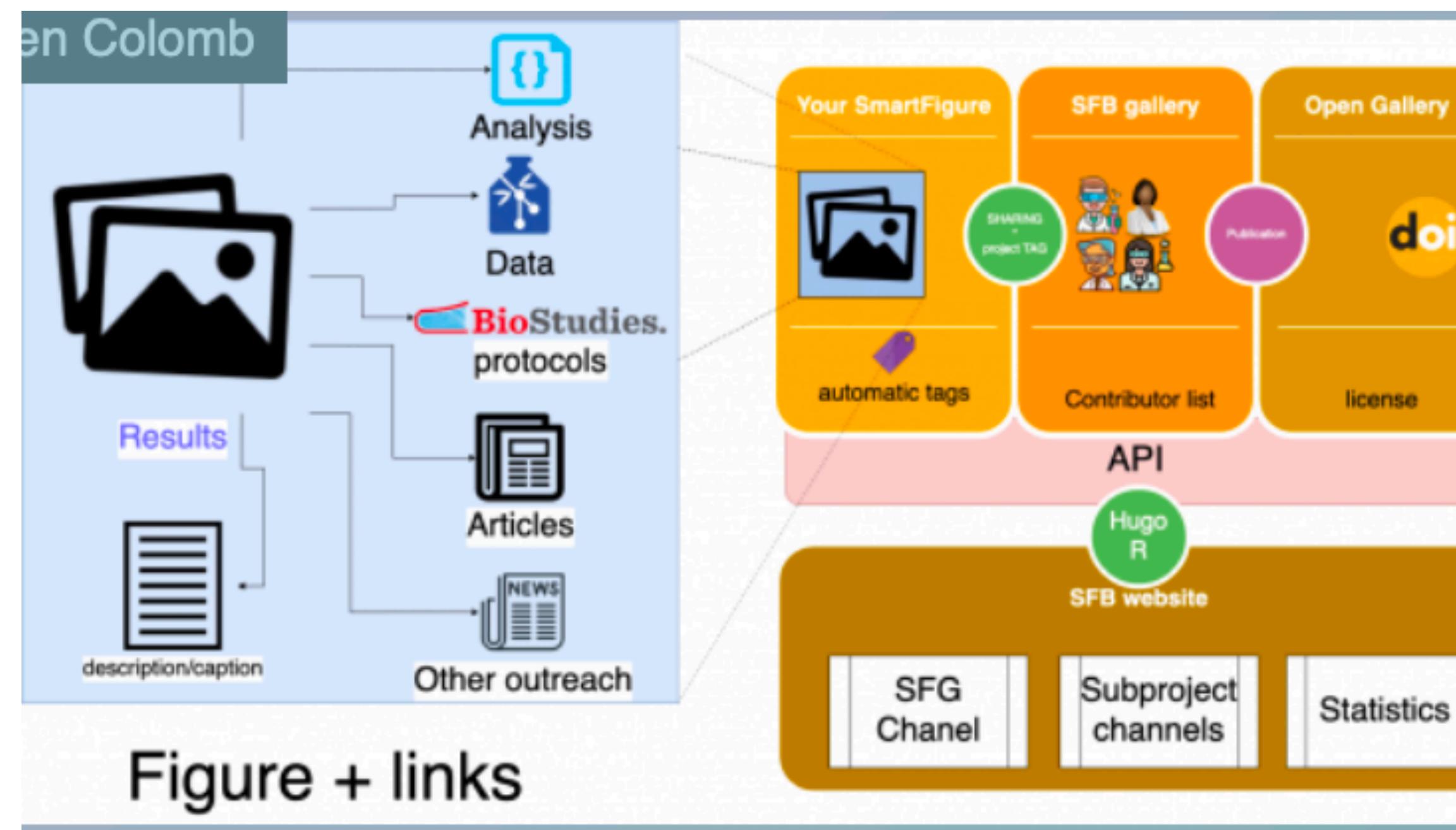
Copyright

Related content

# One figure view.

Image >60% space  
caption: ~30%

Colomb. Sonntaa .... .



- ▷ comments  
(0)
- ▷ Sources  
(3/5)
- ▷ Keywords  
(5)
- ▷ Share  
(1)

icon instead of  
text?

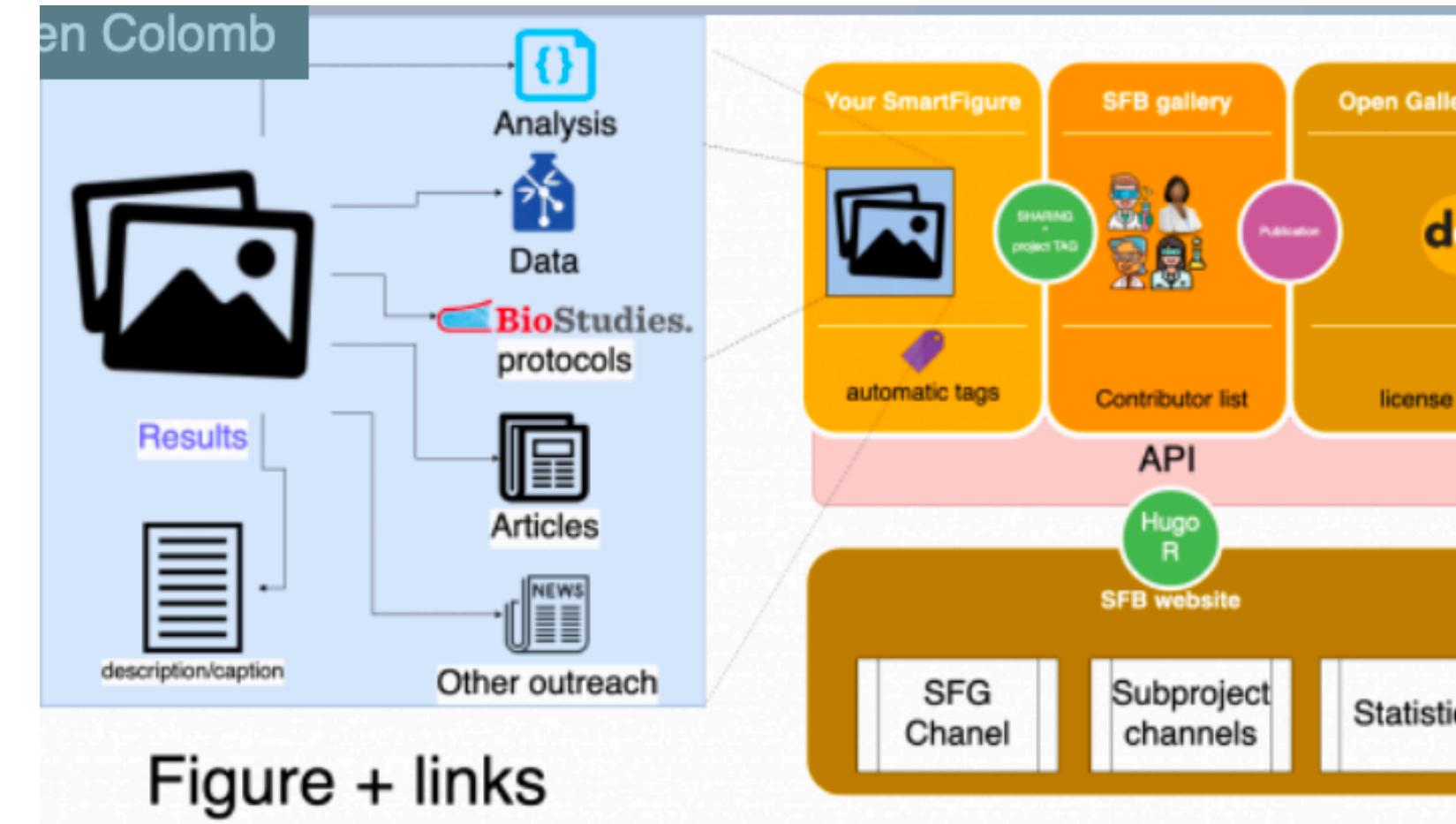
## SmartFigure gallery project, flagship figure

The smartfigures are a container for a figure and linked metadata and files. From the figure caption, automatic tags are delivered. The smartfigures can be shared into a trusted network, while extra metadata on authors is required to be shared on an open platform (in construction). An API will allow to access the data to build other tools and

# One figure view.

Image >60% space  
caption: ~30%

Colomb. Sonntaa .... .



## SmartFigure gallery project, flagship figure

▽ comments (0)

pop up window ?

- ▷ Sources (3/5)
- ▷ Keywords
- ▷ Share (1 group)

The smartfigures are a container for a figure and linked metadata and files. From the figure caption, automatic tags are delivered. The smartfigures can be shared into a trusted network, while extra metadata on authors is required to be shared on an open platform (in construction). An API will allow to access the data to build other tools and