**RCAAP Portal** is the central component of the project Scientific Open Access Repository of Portugal and aims to collect, aggregate and indexing the scientific content in open access at the existing institutional repositories of the national higher education institutions and other organizations I&D. In 2010 the portal RCAAP added scientific content produced in Brazil available from their national aggregator maintained by the Brazilian Institute of Information Science and Technology (IBICT).

The portal is a single point of search, discovery, location and access to thousands of documents of scientific and academic development, including journal articles, communications, conferences, theses and dissertations, from the different repositories, both portuguese and Brazilians.

**Portal schema RCAAP**

The list of repositories aggregated in the portal RCAAP can be found in at Directory.

For the aggregation of repositories in the portal RCAAP it is necessary that they meet the conditions for their aggregation.

To facilitate compliance with the requirements of aggregation, we developed the Repository Validator. The validator is a tool to support management of the repositories and it measures the degree of conformity of a repository with the guidelines set for the project, which derive from the DRIVER Guidelines.
This version of the portal has been developed based on the aggregator and search engine AR C, created by Old Dominion University Digital Library Group.