RCAAP OAI-PMH Validator v.2

Building on the previous experience, and aiming to accommodate wider flexibility and enlarge the scope of validations, RCAAP has reformulated and enhanced its validator. The new OAI-PMH metadata validator introduces new contexts of validation (for the national funder FCT, OpenAIRE compliance, thesis and dissertations and document formats). This tool also integrates with harvesting processes and can be used to support preservation plans by identifying the format of the files with the incorporation of the FITS tool onto the validator.

The metadata validation process applies 3 different types of validations: 1. Checks the presence of elements (ex: title); 2. Checks if the element is well formatted (ex: date); 3. Checks if the value equals a vocabulary (ex: dc.rights based on DRIVER Guidelines).

One of the main new features of the second version of RCAAP validator is the possibility of selecting any given specific set. Finally, a new interface and an English translation make it usable by all repository managers.

This upgrade of the RCAAP validator offers a tool to promote repository quality, harmonization and interoperability, at national and international level.