Gaining a sustainable IR

Thinking SWOT

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Aims

- Identify, reflect and analyze the next steps and challenges to gain sustainably to Institutional Repositories (IR)

- Present a brief and practical analysis
  - S *trengths*
  - W *eakenesses*
  - O *pportunities*
  - T *hreats*

IR:
Getting Started

- The big challenge was to create and build an IR

- Efforts, promotions and trainings were done

- The project succeeded:
  - Almost every university has a IR
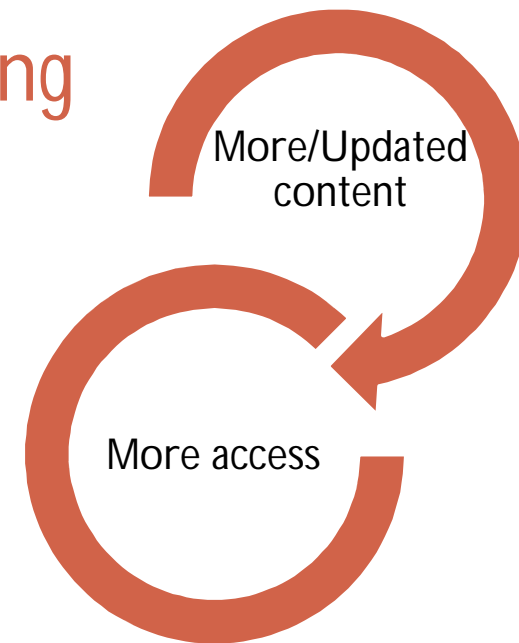
IR:
What about now?...

- Explore its possibilities and advantages
- Sustainability
  - Assure the update of the contents
  - Self-Archiving
- Improvements
  - Metadata Quality

IR:
Scientific Content
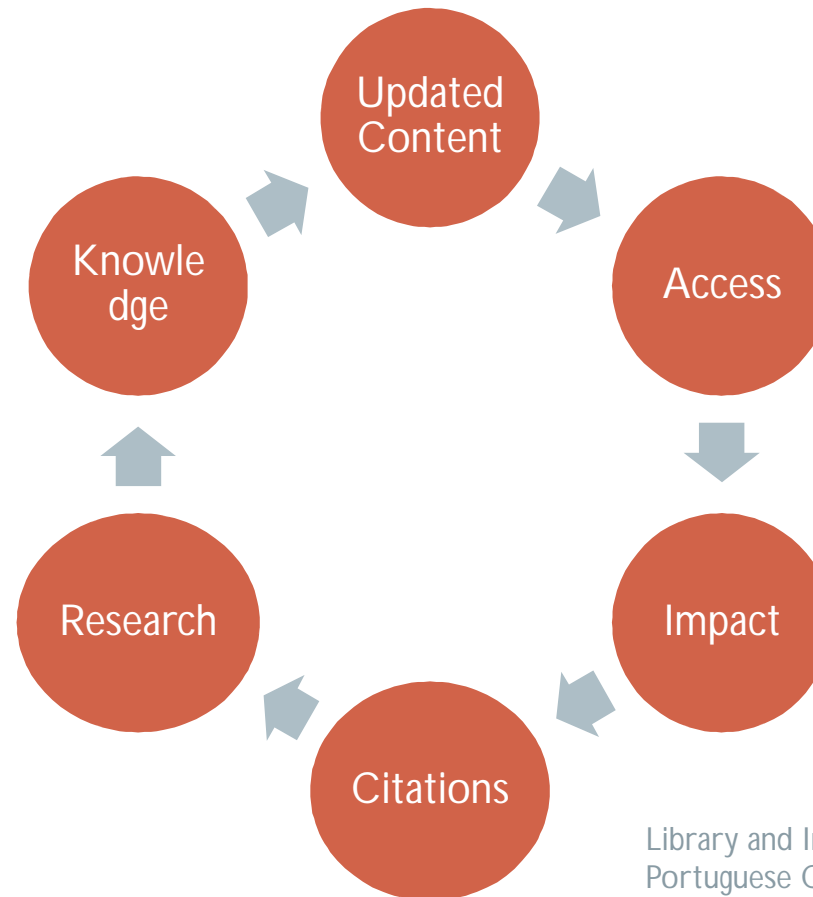
- Need for populate or update the IR

- Establish the Self-archiving

More/Updated content

More access

IR:
Why Self-Archiving?

- Basic principle of Open Access and IR

A cycle diagram showing: Updated Content → Access → Impact → Citations → Research → Knowledge → (back to Updated Content)

SWOT:
Self-Archiving

Strengths

- The IR is a recent project, it's not forgotten or saturated
- The library is motivated to training
- The library assure the metadata validation
- The library also deals with publisher's policies and copyright
- The library has information management skills
- The Library has a qualified information professional leading the process

Weakenesses

- Time-consuming factor
- Many authors still don't really know what is an IR!
- Many authors still don't really get the purpose and advantages of an IR
- Lack of knowledge about the internationalization of IR's
- Little human resources in the libraries

Self-archiving

Opportunities

- The context of evaluation in the academic community requires tools that give data available at the IR

Threats

- Phantoms and doubts about copyright and OA
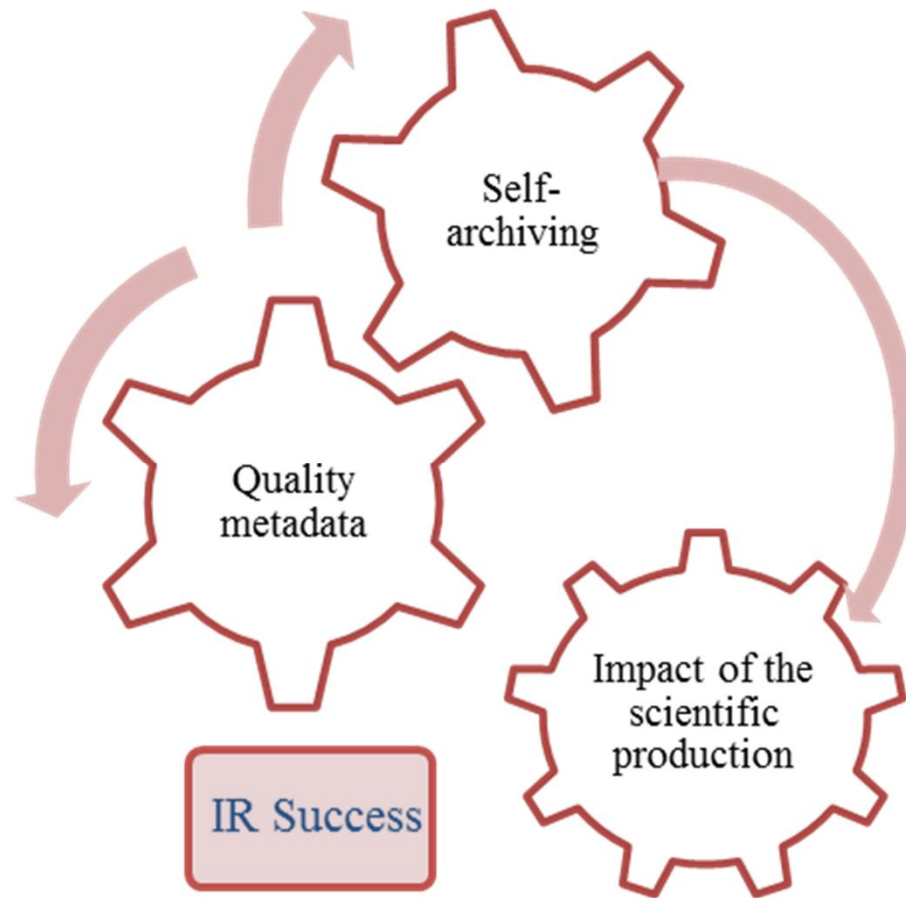- The context of evaluation in the academic community also steals a lot of time to the authors
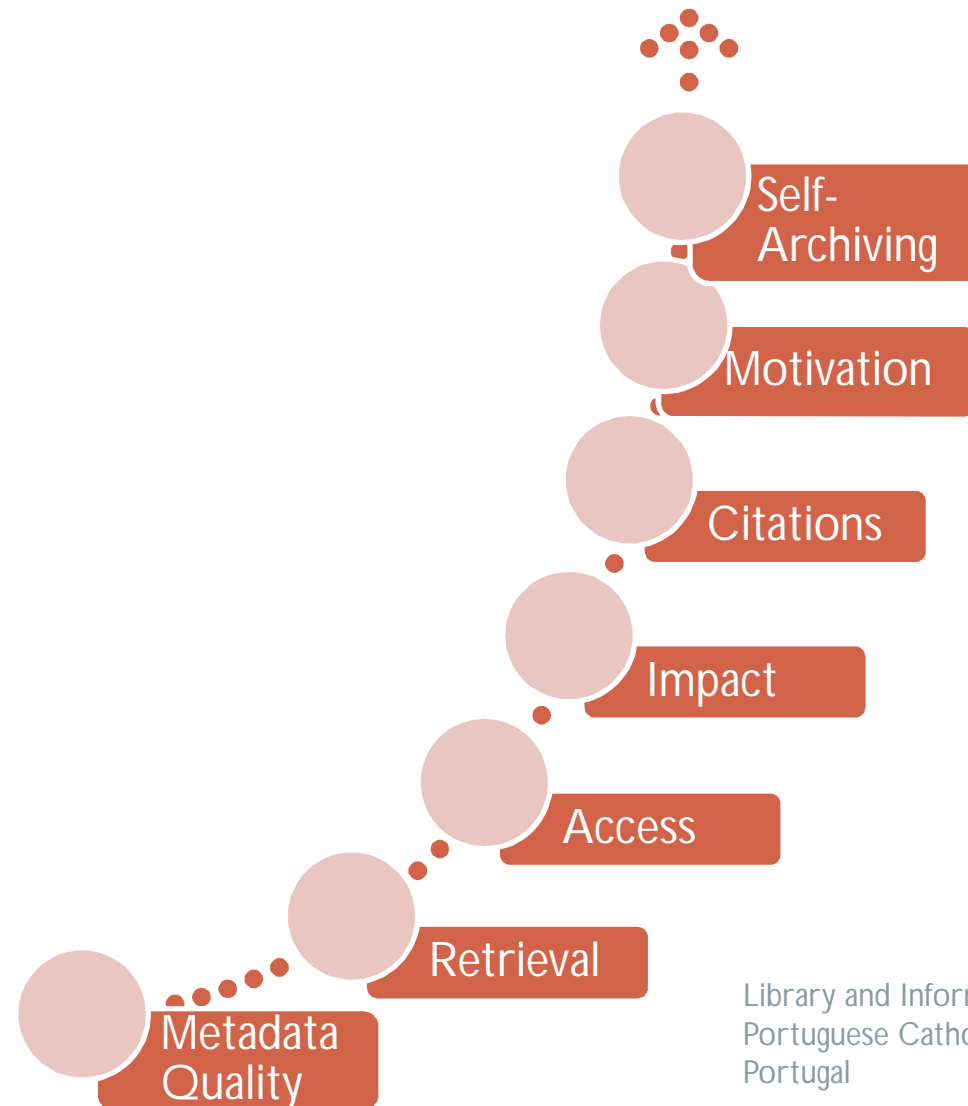
SWOT:
Self-Archiving

- Strategies:
  - Training
  - Take advantage of the Strengths and Opportunities
  - Use them to overcome the Threats and Weakenesses

IR:
Why Metadata Quality?

IR:
Why Metadata Quality?

Self-Archiving

Motivation

Citations

Impact

Access

Retrieval

Metadata Quality

Library and Information Management - Portuguese Catholic University - Porto, Portugal

SWOT:
Quality Metadata

Strengths

- Library competence and motivation to implement, provide and improve metadata quality
- Strong collaboration and relationship between information professionals and higher education libraries

Weakenesses

- Lack of time
- Lack of human resources
- Sometimes, need to improve the library skills

Metadata Quality

Opportunities

- Publication of study cases and related articles about it
- To foster the self-archiving
- To demonstrate the repository value to the academic and scientific research
- To show the improvement of the information retrieval and, consequently, the higher citations

Threats

- Lack of fast and visible impact to the community
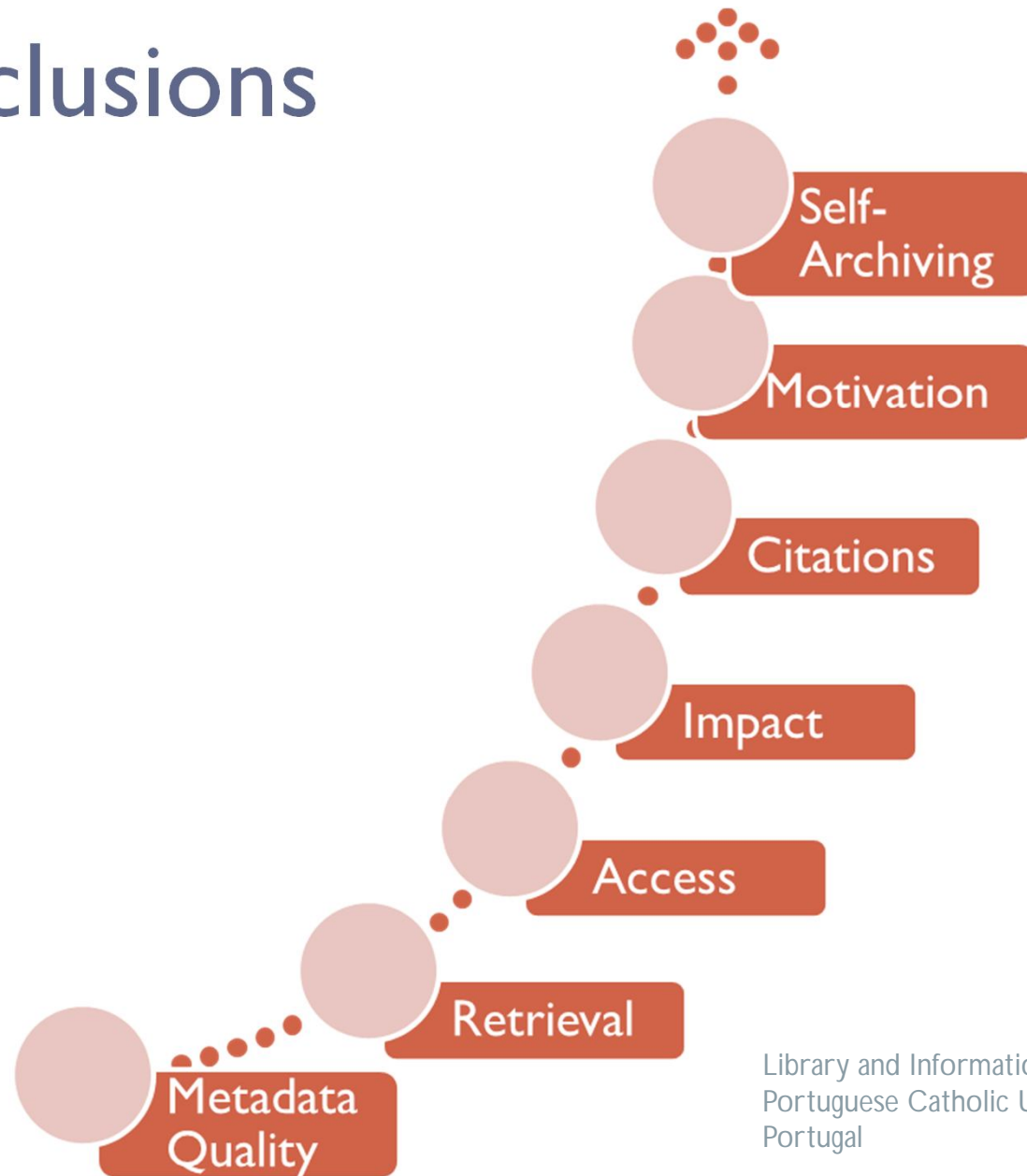- To provide information not accessible to the usual user and their needs

SWOT:
Quality Metadata

- Strategies
  - Improvement of skills
  - Collaboration and exchange of experiences with other professionals and libraries

Conclusions

Successful IR

Self-Archiving

Motivation

Citations

Impact

Access

Retrieval

Metadata Quality

Conclusions

- Reflect, analyze and improve all the steps on the way
- Push up our strengths and take the opportunities
- To overcome the threats and weakenesses
- S *uccess*
- W *orth*
- O *ptimism*
- T *ogether*

Thank you!

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Thinking SWOT

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