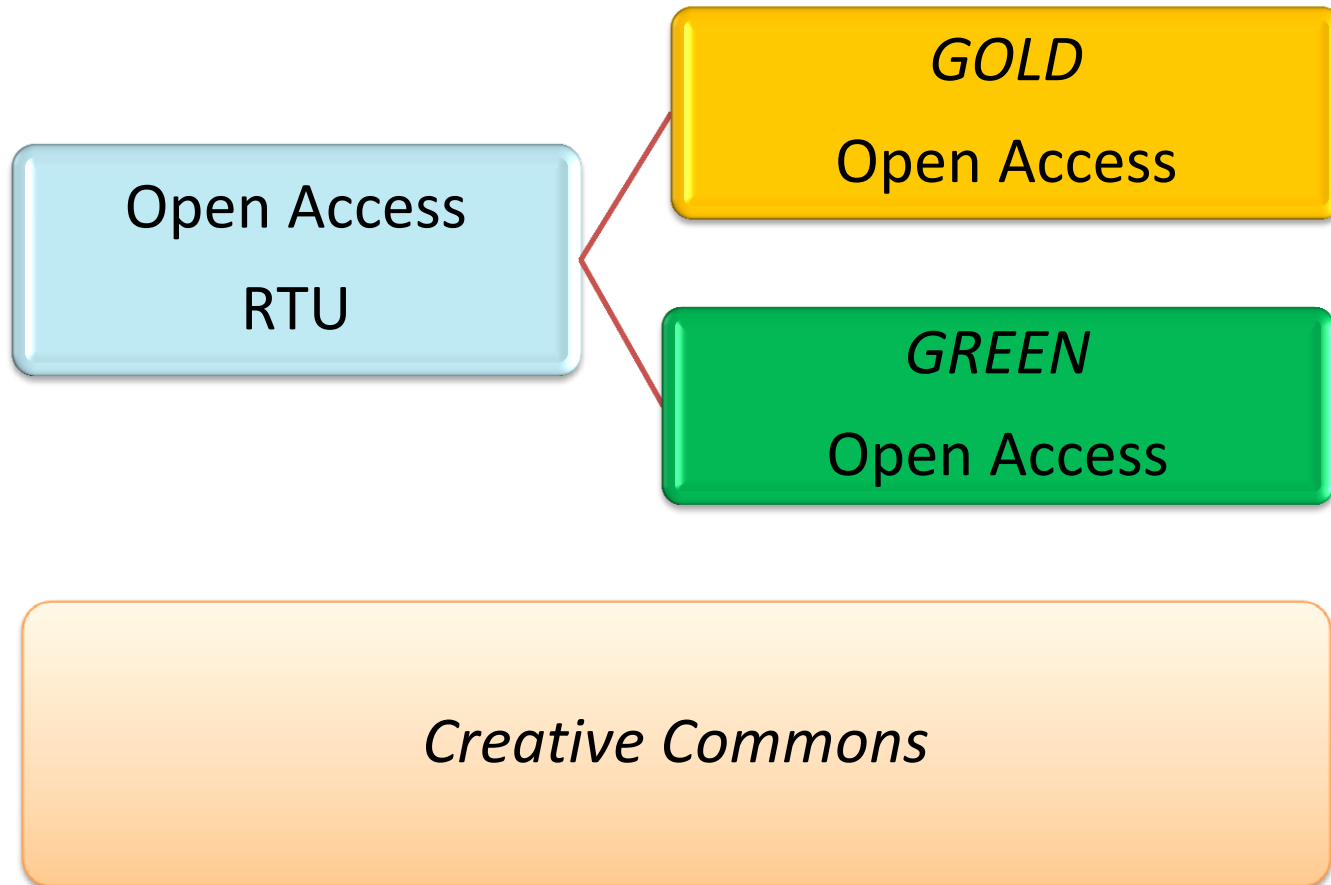# Open Access
at Riga Technical University

Ludmila Penicina, Systems Analyst, IT
Department
Daina Ostrovska, Project Manager,
Office of Vice-Rector for Research, RTU
daina.ostrovska@rtu.lv

Open Access at RTU

Open Access RTU

GOLD Open Access

GREEN Open Access

Creative Commons

Green Open Access

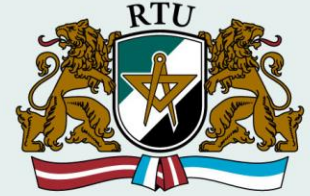# RTU Research Information Management System (1)

Set up in 2008

Common European Research Information Format (CERIF)

Authorised interface

Research Information Management + Open Access repository

RTU Research Information Management System (2)

CERIF
- EU recommended standard for member countries
- Data structure
- Good practice for managing research information/registration
- Research information content

AUTHORISED INREFACE
- Publications, patents, personnel and commercialization modules
- Integrated with SCOPUS
- Integrated with ORCID
- Self-archiving service (OA work process)
- Researcher's CV
- Administrator's access
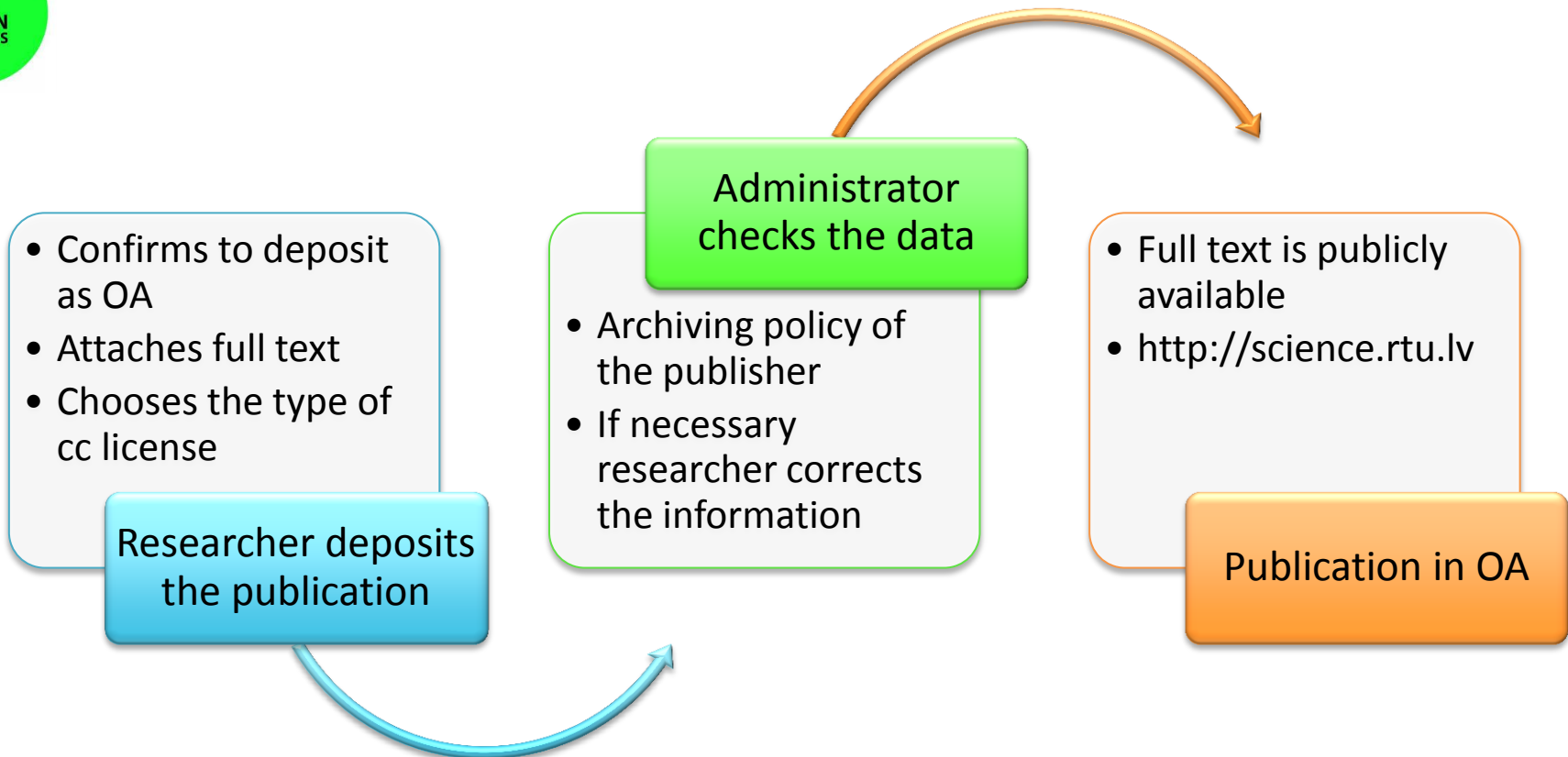
PUBLIC INTERFACE
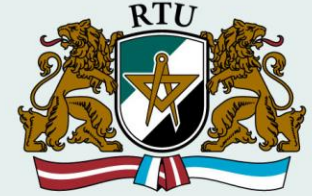- Public information – metadata
- **Open Access**
- Summaries of Doctoral Theses (full texts)
- Citations in SCOPUS
- English and Latvian interface

Archiving of Publications

OPEN ACCESS

- Confirms to deposit as OA
- Attaches full text
- Chooses the type of cc license

Researcher deposits the publication

Administrator checks the data

- Archiving policy of the publisher
- If necessary researcher corrects the information

- Full text is publicly available
- http://science.rtu.lv

Publication in OA

Statistika

Publications
- 17022
- **4391** 🔓

Doctoral theses
- 366
- **138** 🔓

Patents
- 457

Commercialisation proposals
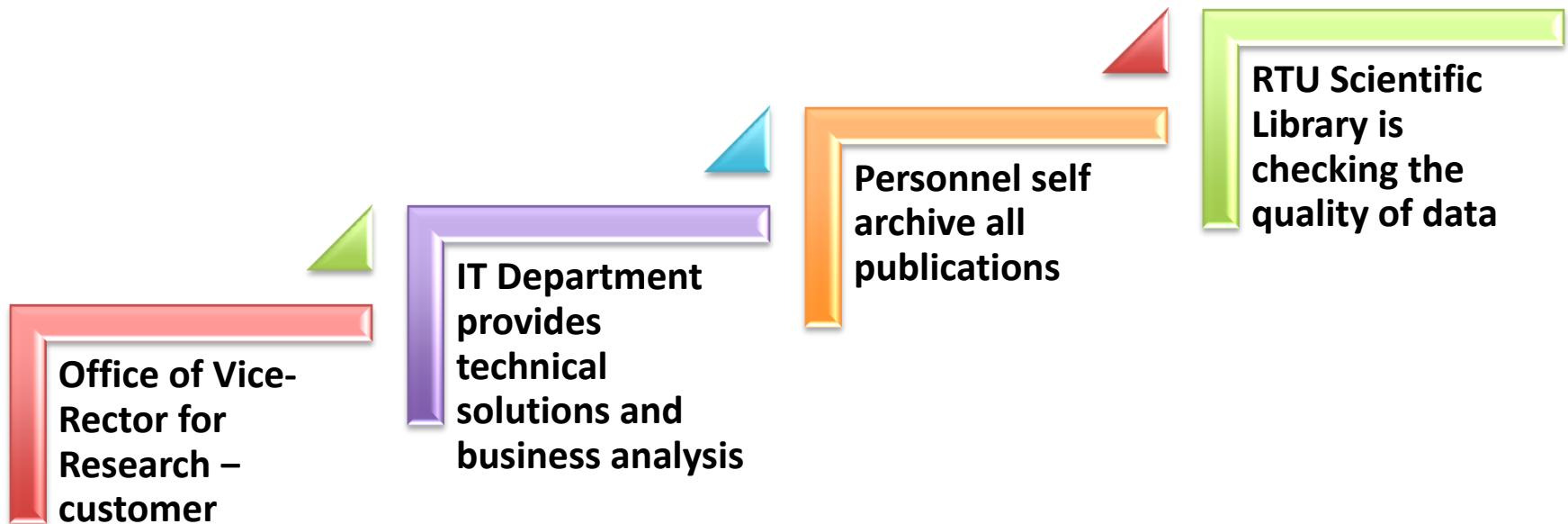- 10

Users
- 2716

Target Audience

- Academic and research personnel
- Doctoral students
- Other personnel

- RTU administrative personnel:
  - Publication analysis
  - Reporting
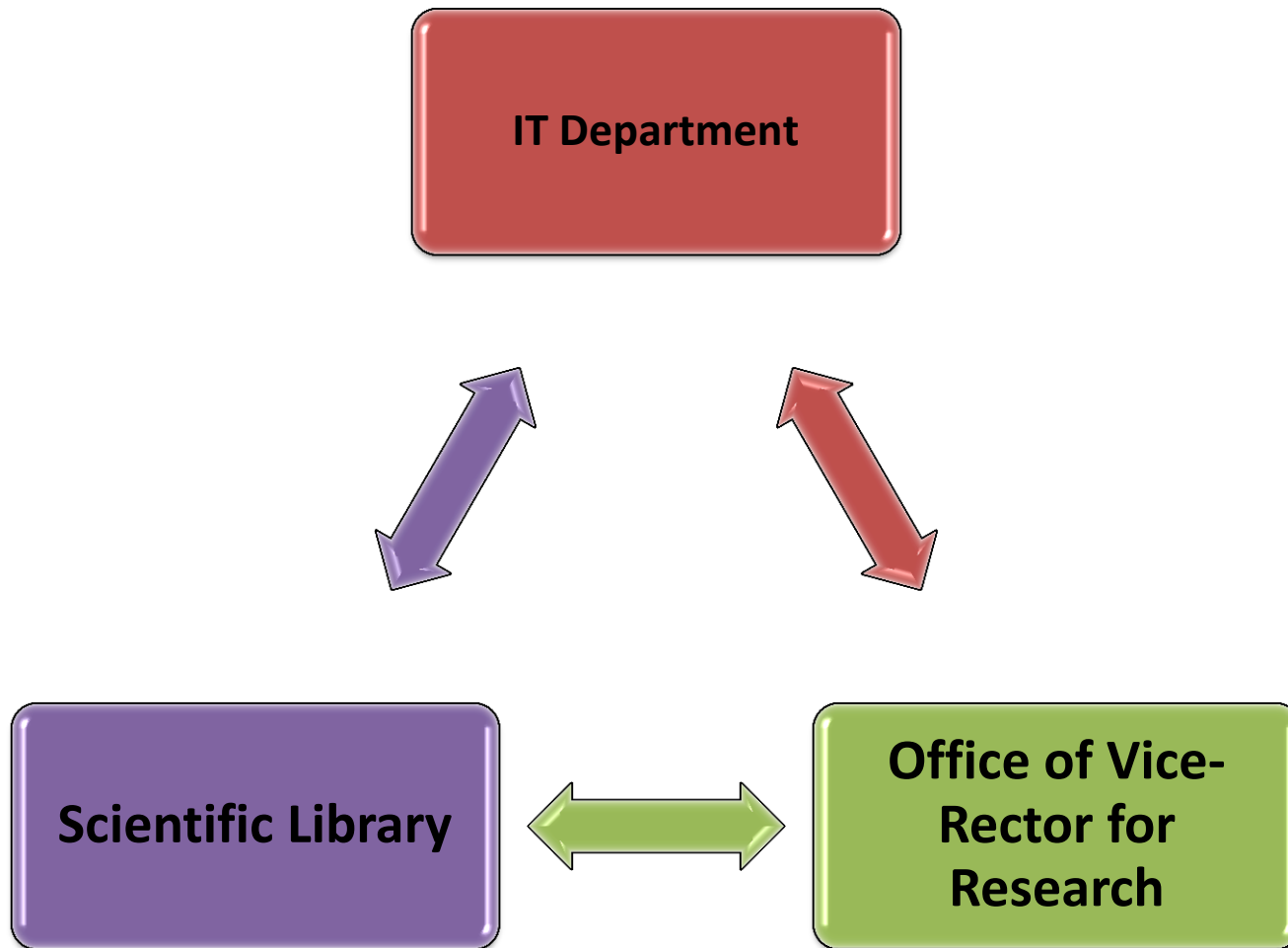 - Distribution of finances
- Public interface

http://science.rtu.lv

Roles

Office of Vice-Rector for Research – customer

IT Department provides technical solutions and business analysis

Personnel self archive all publications

RTU Scientific Library is checking the quality of data
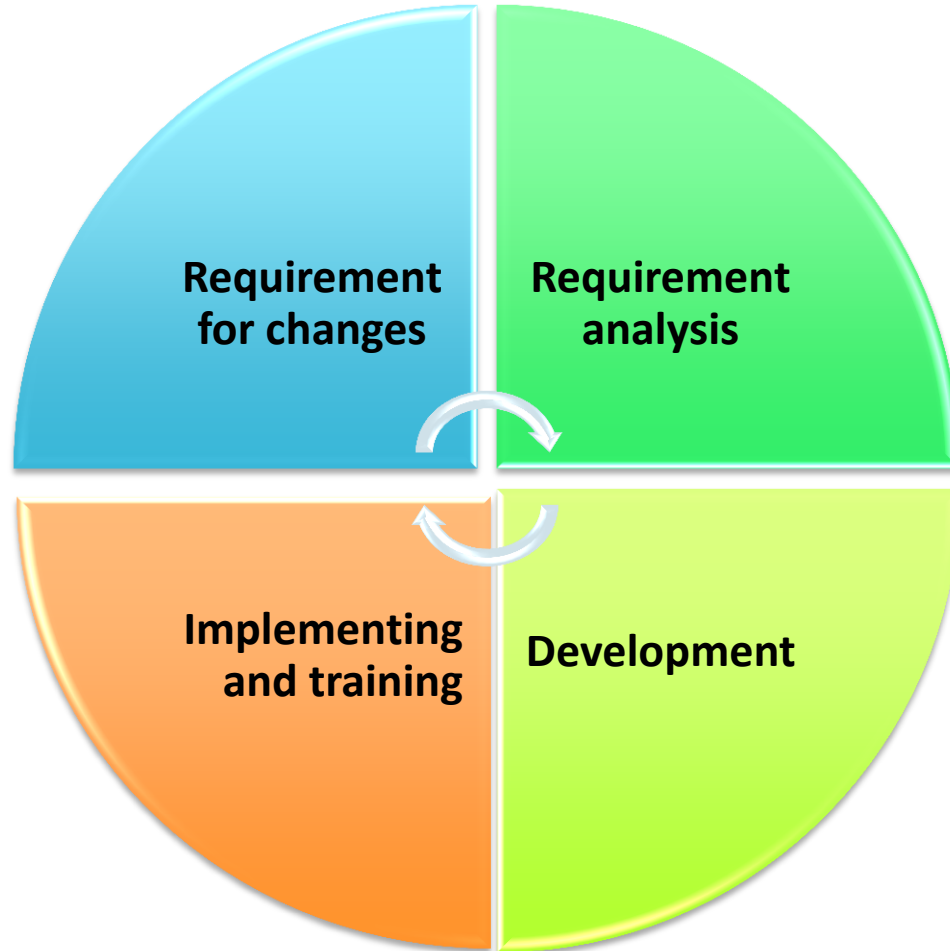
Development (1)

Development (2)

1. Requirement analysis
2. Adjusting CERIF data structure
3. Integration with RTU information systems
4. Importing publications from ALEPH
5. Development of additional modules
6. **Development of OA workflow**
7. Integration with SCOPUS and WOS
8. Integration with ORCID (1st stage)

Maintenance

RTU Research Information Management System is registered at the following OA portals:

- OpenAccessMap

- OpenDOAR

- ROAR

- maps.repository66.org

Gold Open Access

RTU Scientific Journals

- *Open Journal System* platform
  - 12 journals
  - 4 Conference Proceedings
- DOI
- Authentication with ORCID

RTU Open Access Policy

- ratified by the Vice-Rector for Research on 10 December, 2012.

- requires that the researchers of Riga Technical University deposit their research articles published in peer reviewed journals, conference proceedings and books in the RTU Publication Register ORTUS as soon as possible after they have been published and, where copyright allows, are made publically available at the RTU Open Access Repository. Where a publisher has placed an embargo on making an item openly available, the item will not be made publicly visible until the embargo period has expired.

Thank you!