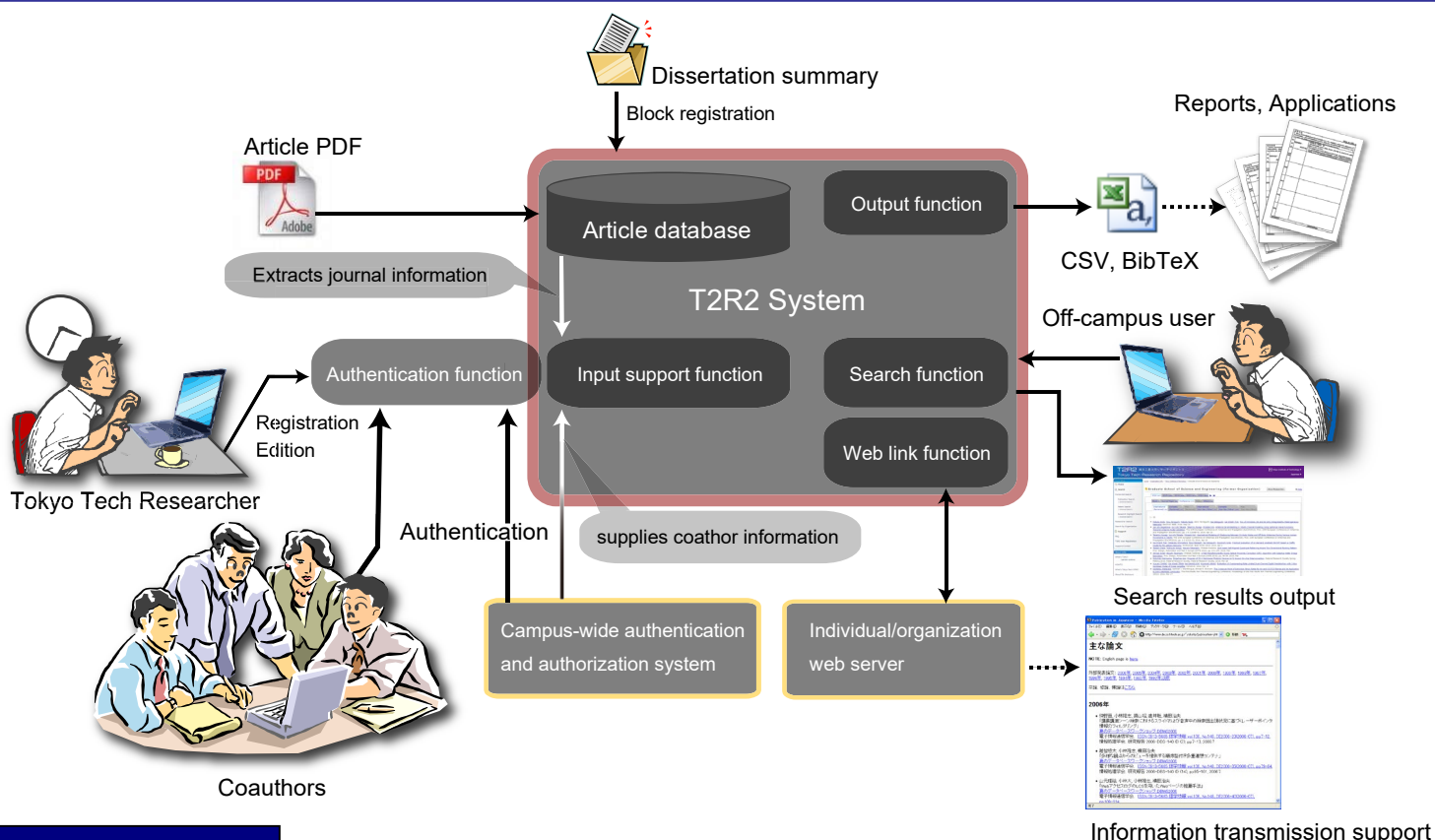


T2R2 東京科学大学 リサーチリポジトリ Science Tokyo Research Repository

What is T2R2?

Science Tokyo Research Repository (T2R2) is designed to provide a unified system of data storage, management and dissemination for academic papers and books published by researchers of Science Tokyo.

Flow chart for using



T2R2

Public Disclosure

T2R2 discloses over 350,000 academic research articles produced by Science Tokyo researchers. Articles can be searched by author name, article title, or conference name etc.

Full-text files are also disclosed, if it is permitted by the copyright owner.

Data Utilization

For the purpose of effective and multi-objective utilization of the registered data, T2R2 provides the individual researcher's achievement list for web page, Grants-in-Aid for Scientific Research application forms and reports, as well as output functions for research performance. T2R2 outputs statistical data for responding to various surveys.

Input Support Function

T2R2 interoperates with the campus-wide authentication and authorization system.

The following input support function are provided for registration : journal information from PDF, author links, duplication check & merge, batch import, and copyright process check.

T2R2 Chronology of Activities

2005

- Examination of search function and data utilization / Formulation of guidelines / Development of trial system

2006

- Development of T2R2 system / Construction of open search site / Implementation of trial operation

2007

- **Launch of campus-wide operation**
- Implementation of Society Copyright Policies

2008

- Release of full-text file disclosure function / Initiation of interoperation with existing on-campus database

2009

- Implementation of registration function and display function, which shows a list sorted through interoperation with Technical Report issued by Tokyo Tech

2010

- Implementation of research highlight function / Implementation of research field information function
- Improvement of block registration and update function / Initiation of interoperation with STAR Search, as well as development of common API

2011

- Implementation of Google Scholar compliant system / Implementation of research team management function
- Implementation of access information analysis function and e-mail notification function

2012

- Addition of suggest function, which prompts entry of published journal information / Initiation of interoperation with SCPJ, SHERPA/RoMEO by using API

2013

- Initiation of registration of 2013 academic year doctoral theses and their summaries in accordance with the revision of doctorate regulations

2014

- Improvement of illegal access prevention function / Improvement of user interface
- Implementation of aggregate function / Improvement of full-text registration function

2015

- Implementation of registration function and display function, which shows ORCID ID and ResearcherID
- Improvement of block registration function, which import works from ORCID
- Response to organizational change due to education reform at Tokyo Tech

2016

- Revision of management guidelines
- Initiation of interoperation with ORCID by using Member API / Expansion of registration support function
- Improvement of block registration and update function / Improvement of double check function

2017

- Addition of publications export function to ORCID

T2R2 Statistics

Number of Data Sets Registered (2007.8.31 - 2024.3.31)

Meta data **357,681**
Full-text files **213317**

Number of Accesses (2007.8.31 - 2024.3.31)

Detailed information page of open search site **9,687,453**
Registration site **5,371,223**
(Excluding access by Web crawler)

