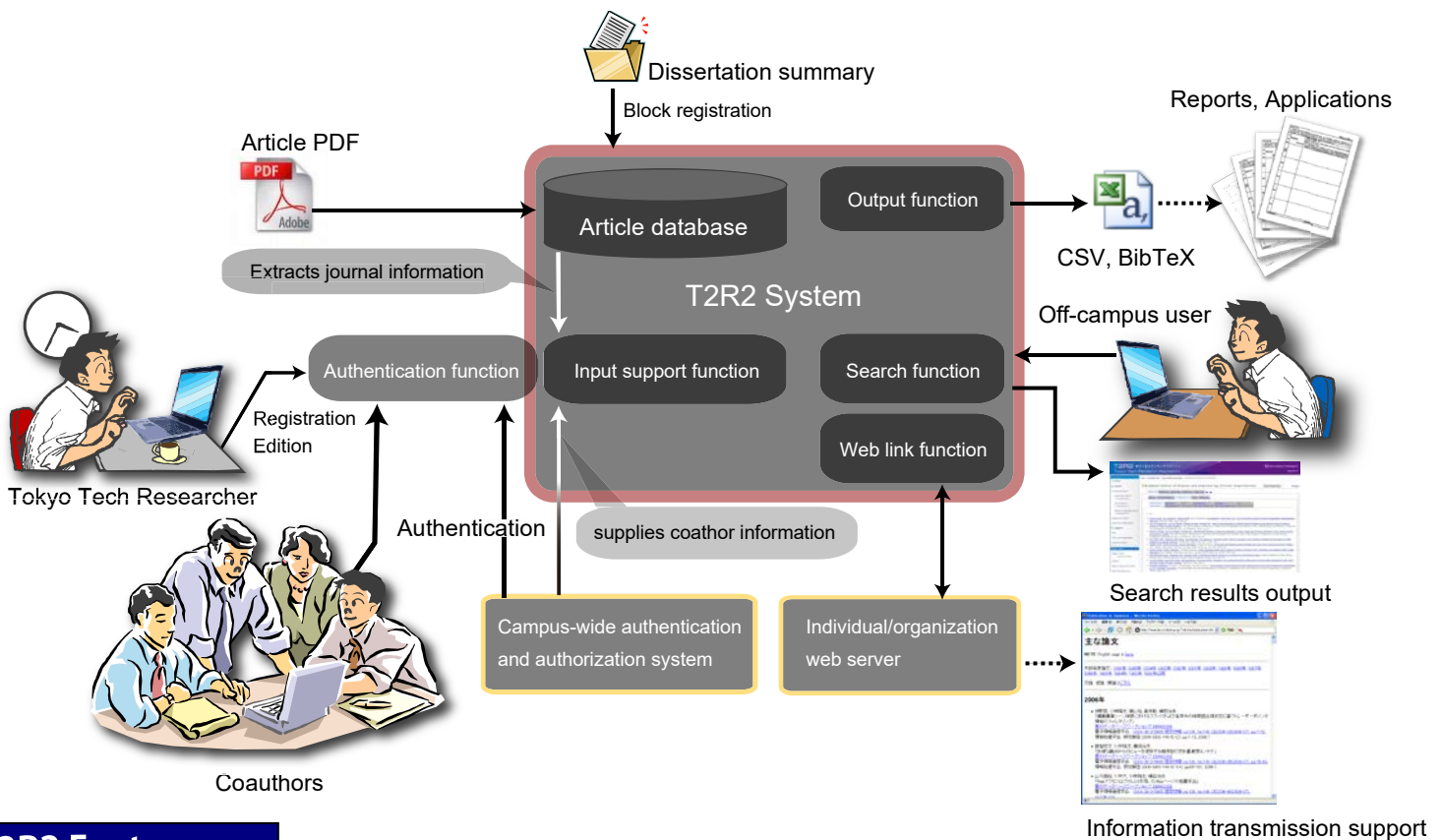


### What is T2R2?

Tokyo Tech 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 Tokyo Tech.

### Flow chart for using T2R2



### T2R2 Features

#### Public Disclosure

T2R2 discloses over 240,000 academic research articles produced by Tokyo Tech 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 - 2018.3.31)

Meta data **273,751**  
Full-text files **13,818**

**Number of Accesses (2007.8.31 - 2018.3.31)**

Detailed information page of open search site **3,940,989**  
Registration site **2,923,007**  
(Excluding access by Web crawler)

