

RAW DATA LIBRARY
EKOSİSTEMİ

END-TO-END FOR YOUR UNIVERSITY

Academic Data Management & Open-Access Thesis Archive

From researcher records to institutional analytics,
from an open-access thesis archive to DOI
registration — one integrated platform.



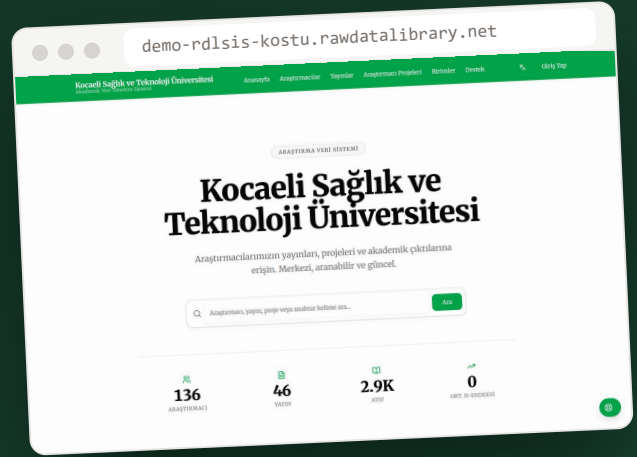
RDL SIS

Academic Information System



RDL Thesis

Open-Access Thesis Archive & DOI



Why RDL?

A university's academic data is scattered today across dozens of files, slides and web pages. RDL brings it into one place, analyses it, and makes it visible to the world.

Scattered data

Publications, projects, awards and theses live in different units, with no shared record.

Painful reporting

Rectorate and accreditation reports are built by hand, over and over.

Low visibility

Theses and publications are under-exposed in search engines and academia.

DOI & citation tracking

Persistent identifiers (DOI) and citation data can't be tracked institution-wide.

THE RDL SOLUTION

Two integrated products: RDL SIS manages the institutional academic inventory and analytics inside; RDL Thesis publishes theses outside — open-access, DOI-registered and searchable.

12,469

archived theses

103

partner universities

602

assigned DOIs

TR · EN · AZ

multilingual UI



Academic Information System

Academics import their scientific publications automatically and easily record more than 200 types of administrative duties, academic activities and scholarly events. All of this data is analysed in real time on a digital management panel and presented to university leaders as comprehensive reports and performance indicators — so academic and administrative activity is monitored, evaluated and used effectively in strategic decision-making on a single platform.

demo-rdlsis-kostu.rawdatalibrary.net/tr

Kocaeli Sağlık ve Teknoloji Üniversitesi
Akademik Veri Yönetim Sistemi

Anasayfa Araştırmacılar Yayınlar Araştırmacı Projeleri Birimler Destek Giriş Yap

ARAŞTIRMA VERİ SİSTEMİ

Kocaeli Sağlık ve Teknoloji Üniversitesi

Araştırmacılarımızın yayınları, projeleri ve akademik çıktılarına erişin. Merkezi, aranabilir ve güncel.

Q Araştırmacı, yayın, proje veya anahtar kelime ara... Ara

136 ARAŞTIRMACI

46 YAYIN

2.9K ATIF

0 ORT. H-ENDEKSİ

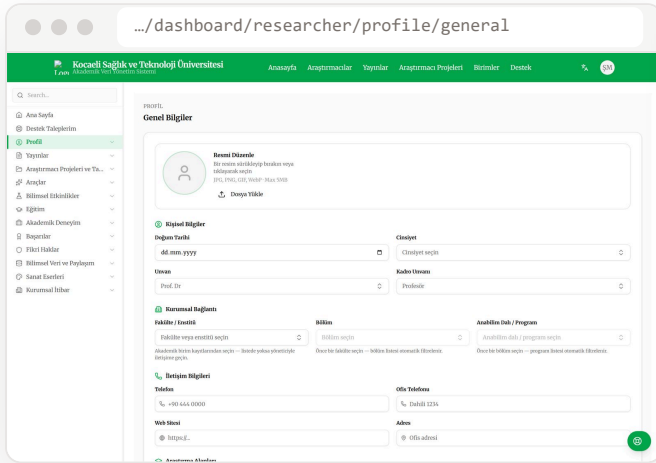
RDLSIS home page — with the institution's own identity (live demo: Kocaeli Health & Technology University).

- Researcher profile & academic activity record**
Publications, projects, awards, patents, administrative duties, scholarly activities, thesis advisory and more — a form structure that grows with the institution's needs.
- Institutional analytics & decision support**
Publication, citation, project, quality and sustainability dashboards with live statistics.

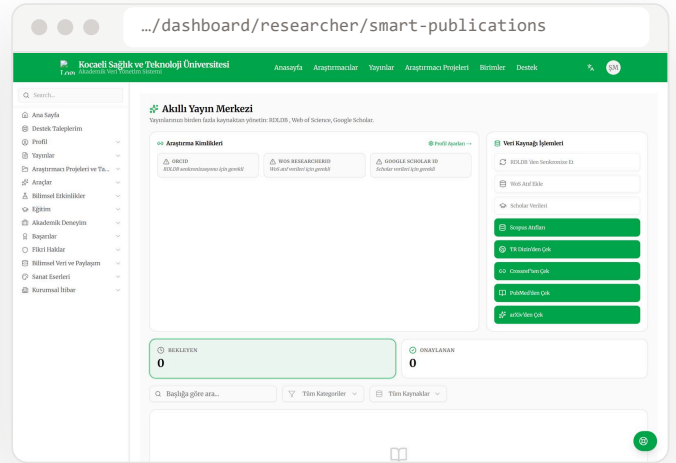
- Smart publication sync**
Automatic import and approval of publications from Web of Science, Scopus and Google Scholar.
- Role-based access**
Rector, Vice-Rector, Dean, Department Head, System Admin and Researcher roles.

One academic identity for every researcher

Academics record their entire academic life — from publications to administrative duties, scholarly activities and intellectual property — through structured forms; publications arrive automatically from external sources. Every record feeds institutional statistics and reports instantly.



Profile and academic activity entry



Smart Publication Center — WoS / Scopus / Scholar integration

- Publications: one-click import from Web of Science / Scopus
- Scholarly activities: editorship, peer review, invited talks, panels
- More than 200 types of administrative duties, academic activities and scholarly events
- ORCID, Scopus, WoS, Google Scholar identity linking

More than 200 academic activity types in one panel

The academic panel covers more than 200 types of administrative duties, academic activities and scholarly events. Every record is entered through structured forms, kept with its history, and reflected automatically in quality processes, institutional statistics and the real-time management panel.

Publications

Articles, books, proceedings, theses, posters, corrigenda

Research Projects & Designs

Research projects, grant contracts, design / restoration, student projects

Scholarly Activities

Editorship, peer review, invited talks, panels, journal editorship

Academic Experience & Administrative Duties

Academic appointments, administrative duties, courses taught, advisory roles

Education

Academic background, languages, certificates, post-doctoral work

Achievements & Awards

Awards, grants, media coverage, letters of appreciation

Intellectual Property

Patents, utility models, industrial designs, trademarks, literary works

Scientific Data & Sharing

Open-access datasets, software and other scientific data outputs

Works of Art

Exhibitions, performances, film / video and visual art works

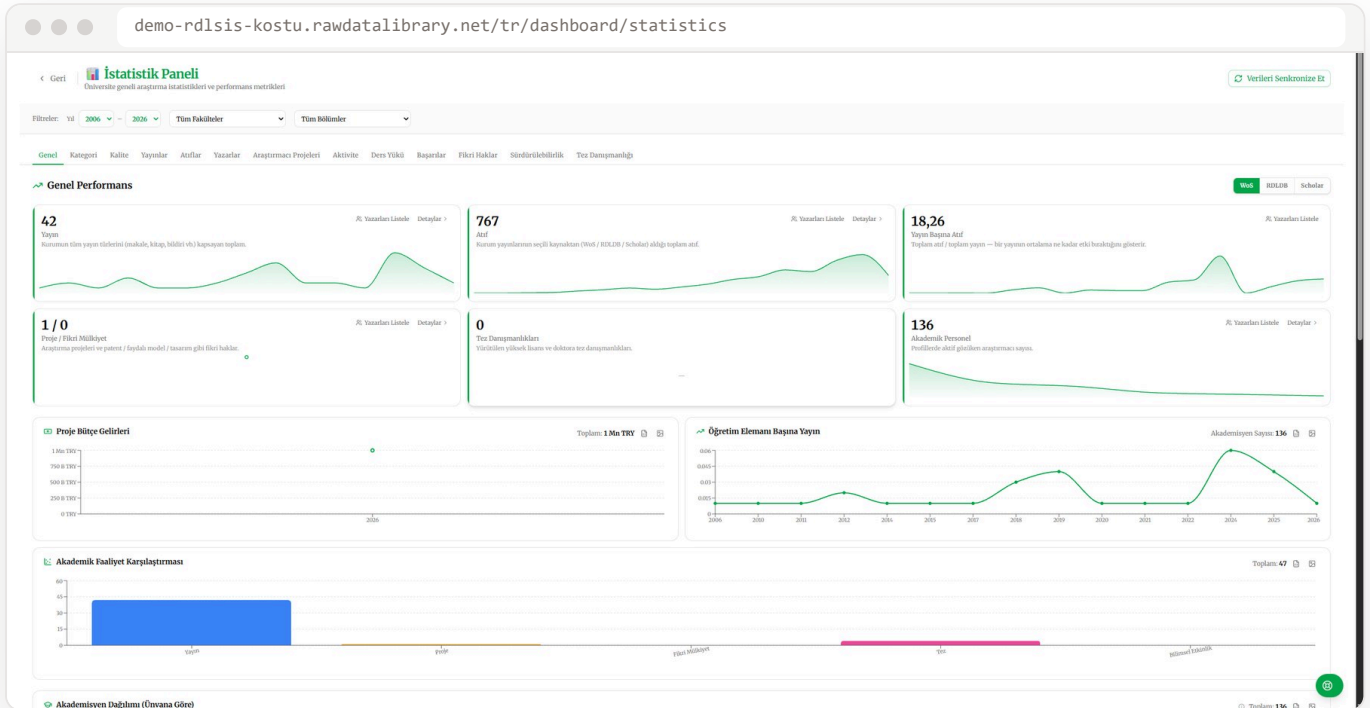
Institutional Reputation

International activities, social contribution, quality accreditation, industry collaboration

Categories are form-driven; they can be extended to the institution's needs without code changes.

Overall performance, on one live dashboard

The Statistics Panel unifies all academic output on one screen: publications, citations, projects, intellectual property and academic staff — with year-over-year trends, multi-source and filterable by faculty, department and year.



Statistics Panel · Overall Performance (/dashboard/statistics) — live demo data

42

publications

767

citations

18.26

citations / pub.

136

academic staff

Multi-source citation merge

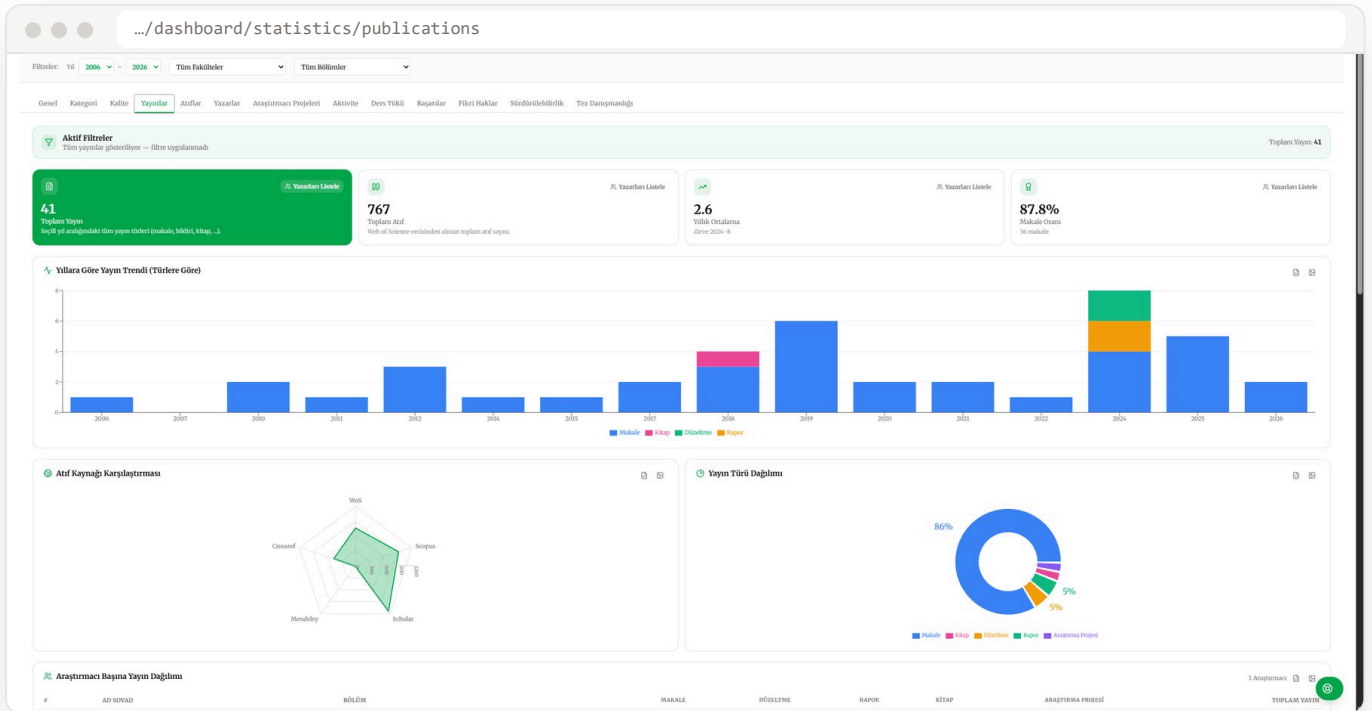
WoS, Scopus, Google Scholar and RDLDB data reduced to one metric.

Identity synchronisation

Automatic updates via ORCID / Scopus / WoS identifiers.

Thirteen analysis tabs in one panel

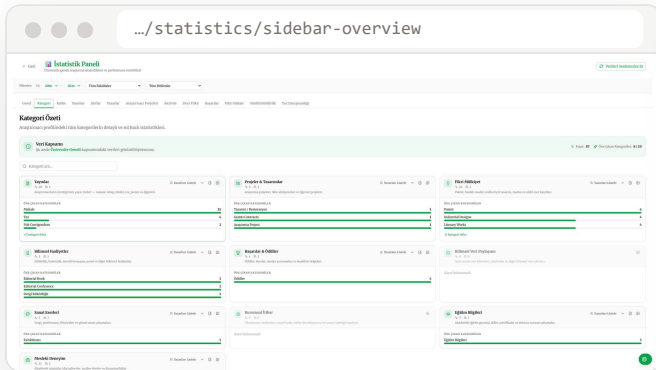
Every tab is reported by faculty, department and year; publications are broken down by year and type, citations by six sources (WoS · Scopus · Scholar · RDLDB · Mendeley · Crossref).



- Publications
- Citations
- Projects & Grants
- Quality Analysis
- Sustainability (SDG)
- Teaching Load
- Thesis Advisory
- Intellectual Property
- Achievements
- Authors & Activity
- Category Scoring
- Actors & Units
- Institutional Reports
- RDLNEWTON Score

From category to sustainability to reporting

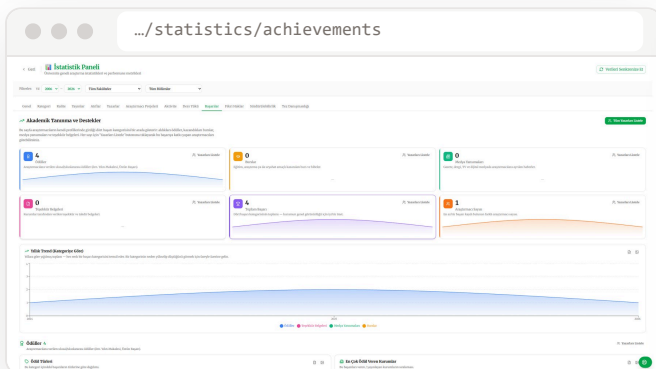
Academic output is itemised by category, mapped to the United Nations' 17 Sustainable Development Goals, achievements are tracked, and all data is turned into official PDF/Excel institutional reports.



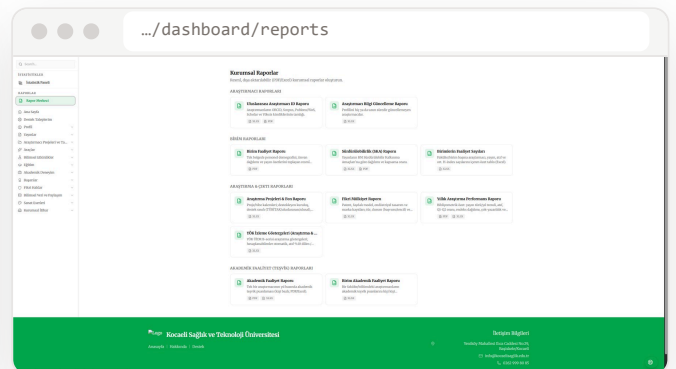
Category summary — publications, projects, IP, achievements and more



Sustainability (SDG) — mapping to the UN's 17 goals (live: rdlsis.bayburt.edu.tr — 17 goals, 19 publications/works)



Academic recognition — awards, grants and achievement trend



Report Center — PDF/Excel institutional reports (indicators, incentives, units)

Not a reporting tool — a decision support system

RDL SIS does not merely collect academic data; it turns it into institutional memory and enables evidence-based decision-making at every level of management.

01

Preserving Institutional Academic Memory

Institutional knowledge stops depending on individuals; academic activity is monitored and reported over the years, unaffected by changes in personnel.

02

Quality Management

The data required for quality assurance and accreditation is managed from one centre; institutional performance indicators are continuously monitored.

03

Monitoring Academic Performance

Scientific productivity is tracked in real time; strengths and areas for improvement emerge from data at department, faculty and university level.

04

Human Resources & Workforce Planning

Academic workforce planning is based on objective data; promotion and appointment processes are supported by reliable performance data.

05

Management of Administrative Duties

Administrative duties are centrally monitored; workload imbalances are identified and a fairer, sustainable allocation is achieved.

06

Graduate Education Management

Supervision workloads and thesis progress are monitored; graduate performance is evaluated and future capacity planning is data-supported.

07

Rankings & Institutional Visibility

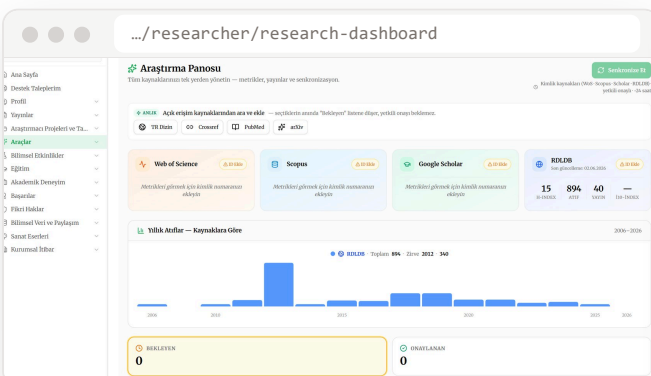
Indicators affecting national and international visibility are monitored on one platform; development opportunities are identified early.

08

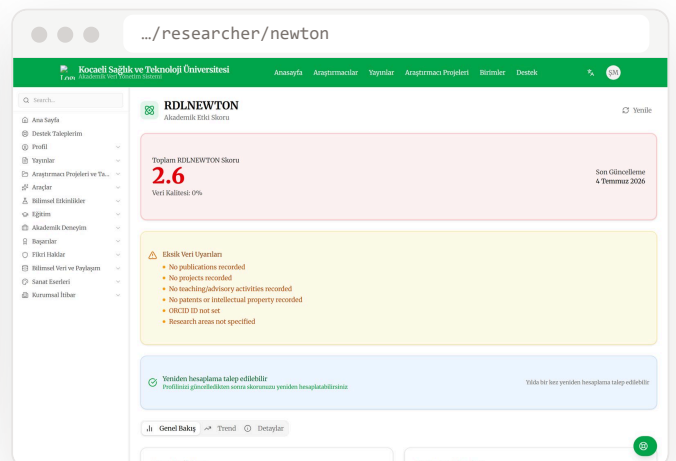
Strategic Management

Leaders spend their time making decisions, not collecting data; long-term institutional planning rests on a reliable, up-to-date data infrastructure.

“The primary objective of RDL SIS is not to generate more charts, but to preserve the university’s academic memory, strengthen quality assurance and empower leaders with evidence-based decision-making.”



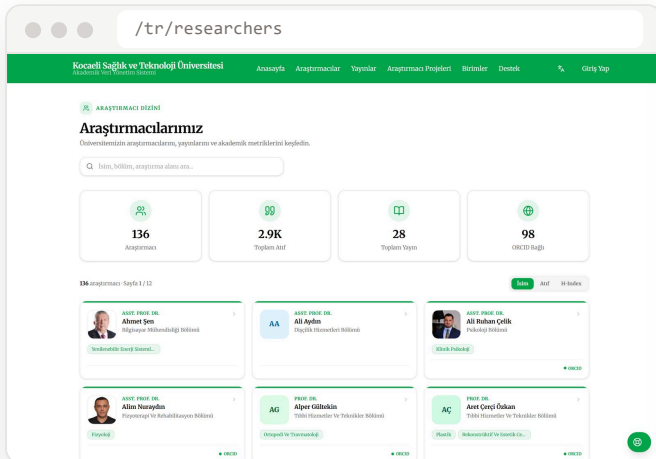
Research dashboard — multi-source citation data, live for decision-makers



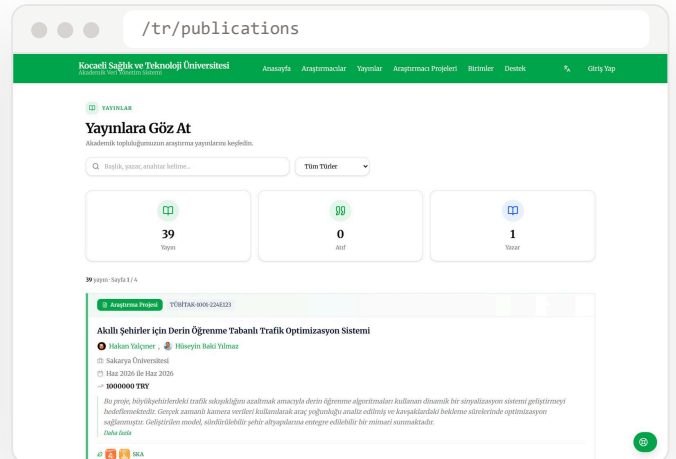
RDLNEWTON — academic impact score

Your researchers on a public, searchable showcase

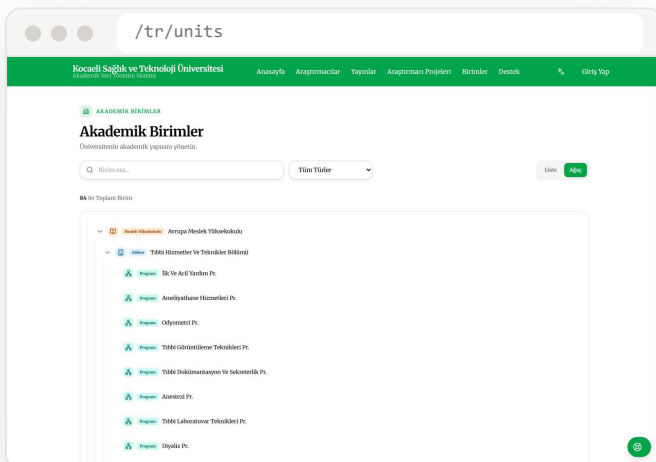
Researchers, publications, projects and the academic unit structure — on search-engine-friendly public pages visitors can browse freely.



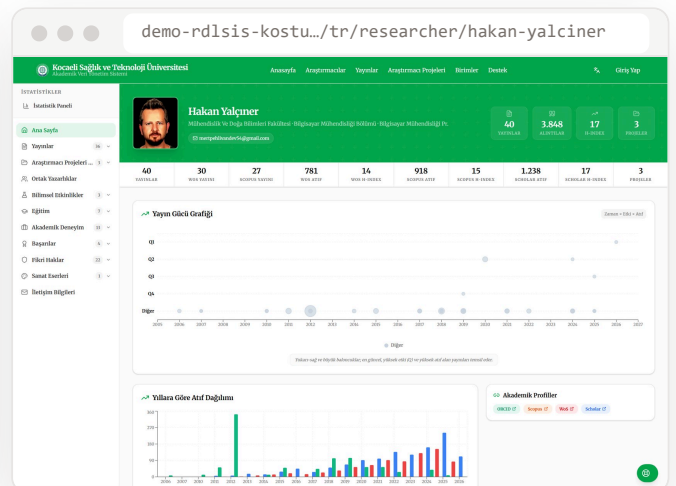
Researchers directory



Publications directory



Academic unit tree



Public researcher profile — with WoS · Scopus · Scholar metrics and a publication-strength chart (live demo)



The Official Open-Access Thesis Archive for Universities

A platform that safely archives master's and doctoral theses on behalf of universities, opens them to public access, and makes them permanent with a DOI.

RDL Thesis home page — with live platform statistics.

Permanent DOI registration

A permanent, internationally standard digital identifier for every thesis.

Institutional hierarchy

University → Faculty/Institute → Department → Discipline.

Full-text & searchable

PDF viewer, full-text search and advanced filters.

SEO & visibility

Pages optimised for search engines and academic indexes.

Tens of thousands of theses, found in seconds

With advanced filters, popular keywords and full-text search, researchers reach the thesis they need fast.

The screenshot shows the RDL Thesis Discovery interface. The main heading is "Tezleri Keşfet" (Discover Theses) with a subtitle "12.340 tez arasından arayın" (Search among 12,340 theses). The interface includes a search bar, a filter sidebar on the left, a main content area with a search bar and a list of theses, and a "Popüler Anahtar Kelimeler" (Popular Keywords) section on the right. The "Platform İstatistikleri" (Platform Statistics) section shows the following data:

Platform İstatistikleri	Değer
Toplam Tez	12.340
DOI Atanmış	602
Üniversite	103
Toplam İndirme	34

Explore — filtered thesis list

The screenshot shows the search interface. The main heading is "Arama" (Search). The search bar contains the text "Tez, yazar, üniversite ara...". Below the search bar, there are buttons for "Yeni", "Tezler", "Üniversiteler", and "Aranmalar". The "Aramaya Başlayın" (Start Searching) section includes the text "Tez başlığı, yazar adı, üniversite veya anahtar kelime ile arama yapabilirsiniz." (You can search by thesis title, author name, university or keyword). The "Popüler Aramalar" (Popular Searches) section includes buttons for "yapay zeka", "makine öğrenmesi", "sistemler", "medikal", and "IoT".

Search

The screenshot shows the universities directory interface. The main heading is "Üniversiteler" (Universities). The subtitle is "Tezi bulunan tüm üniversitelerin arşivlerine göz atın" (Browse the archives of all universities with theses). The interface displays a table of universities with the following data:

Üniversiteler	Arşivlenen Tez	DOI Atanmış
49	12.469	602

Below the table, there are four university cards with the following data:

Üniversite	Tez Sayısı	DOI Atanmış
Gümüşhane University	1482	24%
Erzincan Binali Yıldırım University	1482	17%
Karadeniz Technical University	1148	81%
Atatürk University	1148	90%

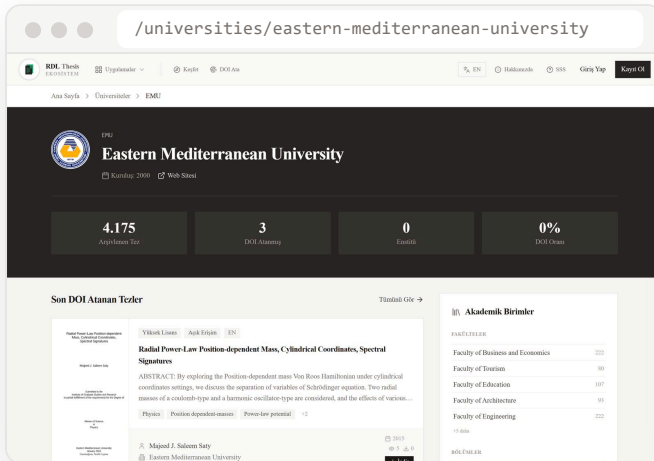
Universities directory

- Filter by university, faculty, discipline and year
- Popular searches and keyword suggestions

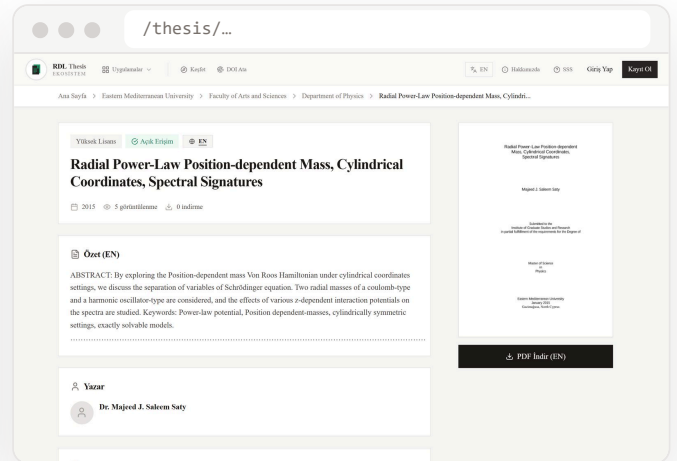
- Full-text and title/author search
- Browse by institute and faculty

Seamless navigation from structure to a single thesis

Every university has its own archive page, unit tree and thesis counts; the thesis detail presents full text, metadata and DOI together.



University archive page — Eastern Mediterranean University (4,175 theses)



Thesis detail — abstract, metadata and PDF

- University → faculty/institute → department → discipline breakdown
- Thesis metadata: author, advisor, year and language
- Permanent DOI link and citation metadata

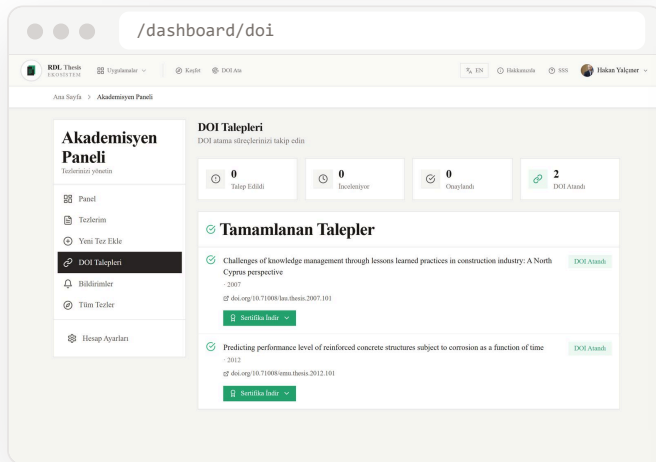
- Thesis count and DOI assignment rate per unit
- Embedded PDF viewer and one-click download
- Quick return to the parent unit via breadcrumbs

One-click DOI, downloadable registration certificate

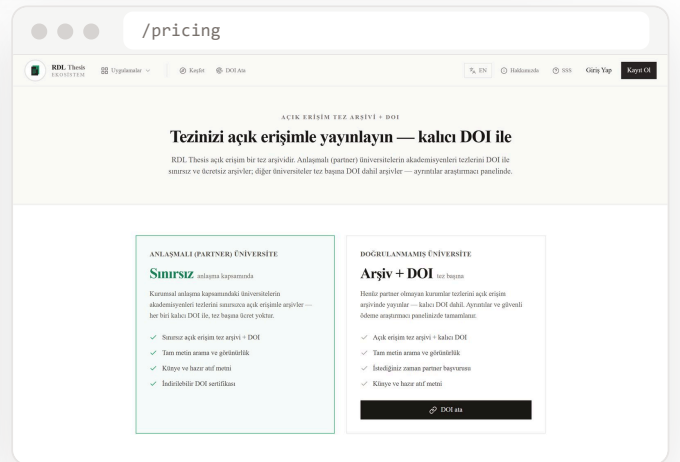
Theses are managed from the academic and institution panel, DOIs are requested and registration certificates downloaded. Unlimited DOIs for partner universities.



Downloadable DOI registration certificate — Crossref-verified, QR-checkable (real example: DOI 10.71008/iau.thesis.2007.101)



DOI Requests — assigned DOIs and certificates

































Access & DOI model

- DOI request and status tracking on one screen
- Partner university: unlimited DOIs

- A downloadable registration certificate for every DOI
- Academics manage their own theses and track visibility


We archive theses from nearly 100 universities

Nearly a hundred universities from home and abroad — Erzincan Binali Yıldırım, Gümüşhane, Bayburt and many more — archive their master's and doctoral theses on RDL Thesis; many assign DOIs. The archive grows every day.

 <p>Eastern Mediterranean</p> <p>4.175 tez</p> <p>assigns DOI</p>	 <p>Erzincan Binali Yıldırım</p> <p>1.632 tez</p> <p>assigns DOI</p>	 <p>Gümüşhane</p> <p>1.462 tez</p> <p>assigns DOI</p>	 <p>Batman</p> <p>1.221 tez</p>	 <p>Bayburt</p> <p>746 tez</p>
 <p>Istanbul Technical</p> <p>618 tez</p>	 <p>Artvin Coruh</p> <p>564 tez</p>	 <p>Erzurum Technical</p> <p>557 tez</p>	 <p>Munzur</p> <p>500 tez</p>	 <p>Istanbul Nisantasi</p> <p>429 tez</p>
 <p>Ardahan</p> <p>394 tez</p>	 <p>Kocaeli Health and Technol</p> <p>61 tez</p>	 <p>Alanya Hamdullah Emin Pasa</p> <p>28 tez</p>	 <p>Karadeniz Technical</p> <p>19 tez</p> <p>assigns DOI</p>	 <p>Atatürk</p> <p>10 tez</p> <p>assigns DOI</p>
 <p>İnönü</p> <p>8 tez</p> <p>assigns DOI</p>	 <p>Ondokuz Mayıs</p> <p>5 tez</p> <p>assigns DOI</p>	 <p>Raw Data Library</p> <p>4 tez</p> <p>assigns DOI</p>	 <p>Recep Tayyip Erdogan</p> <p>2 tez</p> <p>assigns DOI</p>	 <p>Beira Interior</p> <p>2 tez</p> <p>assigns DOI</p>
 <p>Dokuz Eylül</p> <p>2 tez</p> <p>assigns DOI</p>	 <p>Hacettepe</p> <p>2 tez</p> <p>assigns DOI</p>	 <p>Zonguldak Bülent Ecevit</p> <p>2 tez</p>	 <p>Ege</p> <p>1 tez</p> <p>assigns DOI</p>	 <p>Marmara</p> <p>1 tez</p> <p>assigns DOI</p>
 <p>Afyon Kocatepe</p> <p>1 tez</p> <p>assigns DOI</p>	 <p>Western Sydney</p> <p>1 tez</p> <p>assigns DOI</p>	 <p>İstanbul</p> <p>1 tez</p> <p>assigns DOI</p>	 <p>Gazi</p> <p>1 tez</p> <p>assigns DOI</p>	 <p>Eskişehir Osmangazi</p> <p>1 tez</p> <p>assigns DOI</p>


Inventory inside, visibility outside

RDL SIS collects and analyses the institution's academic data; RDL Thesis makes the same institution's theses open, DOI-registered and searchable. Together they manage academic data end-to-end.



With RDL SIS

- Central researcher & publication inventory
- Ready reports for rectorate and accreditation
- Institutional analytics and academic scoring
- Multilingual public showcase



With RDL Thesis

- Open-access thesis archive
- Permanent DOI and registration certificate
- Search-engine visibility
- Orderly archive with institutional hierarchy

Let's explore the live demo together

Contact us for a tailored demo and a price quote for your institution. Both platforms are live and open for review right now.

demo-rdl-sis-kostu.rawdatallibrary.net

thesis.rawdatallibrary.net