

# D.H.A.R.E.

Directory of Hellenic Academic and Research Entities

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# In brief

A service of HEAL-Link

A registry of Academic and Research Entities (ARE)

Individuals: ARE\_I, and Organisations: ARE\_O

ARE\_I to ARE\_O (professional), and ARE\_O to ARE\_O  
affiliations/relationships

Currently at its design phase, next: call for tenders



# The need (1 of 3)

Author ID	Indexed name	Given name	Initials	Aff ID	Organisation 1	Organisation 2
16636112900	Hadjichristidis N.	N.	N.	60028900	Department of Chemistry	University of Athens
24555620500	Hadjichristidis N.	N.	N.	60019181	Department of Chemistry	University of Athens
35264012700	Hadjichristidis N.	N.	N.	60028900	Department of Chemistry	Athens University
13610624100	Kelpis T.	T.	T.	60026834	1st Department of Thoracic and Cardiovascular Surgery	A.U.Th.
16245083400	Kelpis T.	Timotheos G.	T.G.	100353020	Thessaloniki Heart Institute	St. Luke's Hospital
16245405300	Kelpis T.	Timotheos G.	T.G.	101797293	Thessaloniki Heart Institute	St. Lucas Hospital
6506386082	Kelpis T.	T.	T.	60015331	4th Department of Surgery	Aristotle University of Thessaloniki
6507046361	Koliniotou-Koubia E.	E.	E.	60015331	Department of Operative Dentistry	Aristotle University of Thessaloniki
8555731200	Koliniotou-Koumpia E.	E.	E.	60015331	Department of Operative Dentistry	Dental School
6506537523	Koliniotou-Kubia E.	E.	E.	60015331	Department of Operative Dentistry	School of Dentistry
24832823100	Cokkinos D.	D. V.	D.V.	60011280	Onassis Cardiac Centre	NULL
35261805900	Cokkinos D.	Dennis V.	D.V.	60011280	Onassis Cardiac Surgery Center	NULL
35914802300	Cokkinos D.	Demosthenes	D.	60011280	Onassis Cardiac Surgery Center	NULL
35916143500	Cokkinos D.	D. V.	D.V.	60011280	First Cardiology Department	Onassis Cardiac Surgery Center
35917374400	Cokkinos D.	D. V.	D.V.	105580443	Onassis Heart Centre	NULL
9247825100	Cokkinos D.	D. S.	D.S.	60028900	First Clinic of Onassis Cardiac Surgery Center	Konstantopoulio Hospital
23968740500	Cokkinos D.	Dennis F.	D.F.	60011280	1st Cardiology Clinic	Onassis Cardiosurgery Center

Source: 2000-2009 SCOPUS data for AUTH



# The need (2 of 3)

Author ID	Indexed name	Given name	Initials	Aff ID	Organisation 1	Organisation 2	Organisation 3
26643294000	Gazouli M.	Maria	M.	100255512	Department of Biology	School of Medicine	University of Athens
26643294000	Kostakis A.	Alkiviadis	A.	104463432	2nd Propaedeutic Surgical Department	University of Athens	Laiko Hospital
6507913243	Afantitis A.	Antreas	A.	100292210	Laboratory of Organic Chemistry	Department of Chemical Engineering	Natl. Technical University of Athens
6507913243	Kollias G.	George	G.		Biomedical Sciences Research Center Alexander Fleming		
6602807043	Courcoutsakis N.	N. A.	N.A.	106014748	Department of Radiology and Medical Imaging	University Hospital of Alexandroupolis	Democritus University of Thrace
6602807043	Kourkoutsakis N.	N.	N.		4 Kordou Str.	GR-151 25 Marousi, Athens	
7003396194	Mitrouska I.	I.	I.	100259957	Department of Thoracic Medicine	Medical School	University General Hospital
7003396194	Tzanakis N.	N.	N.	100290864	Department of Mathematics	University of Crete	NULL
7003396194	Tzanakis N.	N.	N.	103123468	Dept. of Thorac. Med./Lab. Virology	Medical School	University of Crete

Source: 2000-2009 SCOPUS data for AUTH



# The need (3 of 3)

Aff ID	Affiliation names
100323417	Fourth Department of Internal Medicine University General Hospital ATTIKON 1 Rimini Str 124 62 Chaidari
100323417	Department of Internal Medicine Univ. General Hospital, Ioannina District National Health System Epirus
100323417	Department of Cytology General Hospital Alexandroupolis
100323417	Department of Neonatology NICU University General Hospital Alexandroupolis
100323417	Department of Obstetrics General Hospital Alexandroupolis
100323417	Intensive Care Unit University General Hospital GR-711 10 Herakleion Crete
100323417	Second Department of Cardiology University General Hospital Attikon
60004716	Laboratory of Analytical Chemistry Department of Chemistry University of Ioannina Ioannina GR-45110
60004716	Department of Computer Science University of Ioannina 45110 Ioannina
60004716	Foundation for Research and Technology-Hellas (FO.R.T.H.) Institute of Electronic Structure and Laser P.O. Box 1527 711 10 Heraklion Crete
60026075	First Division of Internal Medicine University Hospital Ioannina
60026075	Orthopedic Department University Hospital University of Patras Patras
60026075	Orthopaedic Clinic University Hospital Patras
60026075	Blood Bank University Hospital of Ioannina Ioannina
60026075	Department of Internal Medicine Division of Endocrinology University Hospital Rion-Patras
60026075	Department of Pediatrics University Hospital, Democritus University of Thrace Alexandroupolis
60026075	Department of Surgical Oncology University Hospital Crete University Medical School P.O. Box 1352 71 110, Herakleion
60026075	University Hospital Ippokratio Hospital Athens
60026075	University Hospital Aristotle University Medical School Department of Otolaryngology / Head and Neck Surgery 54006 Thessaloniki

Source: 2000-2009 SCOPUS data for AUTH

# The entities

## **ARE\_I**

Anyone who publishes research works: academic, researcher, PhD candidate, student, teacher, professional, etc.

## **ARE\_O**

University, HE Institution, Research Center, Company, etc.



# User Roles

## Administrator

HEAL-Link personnel who run, maintain, and update the service

## Agent

Library personnel with privileged access to the data content

## O-Users

Authorised to maintain their organisation's DHARE profile

## Users

Maintain own DHARE profile

# The Clients

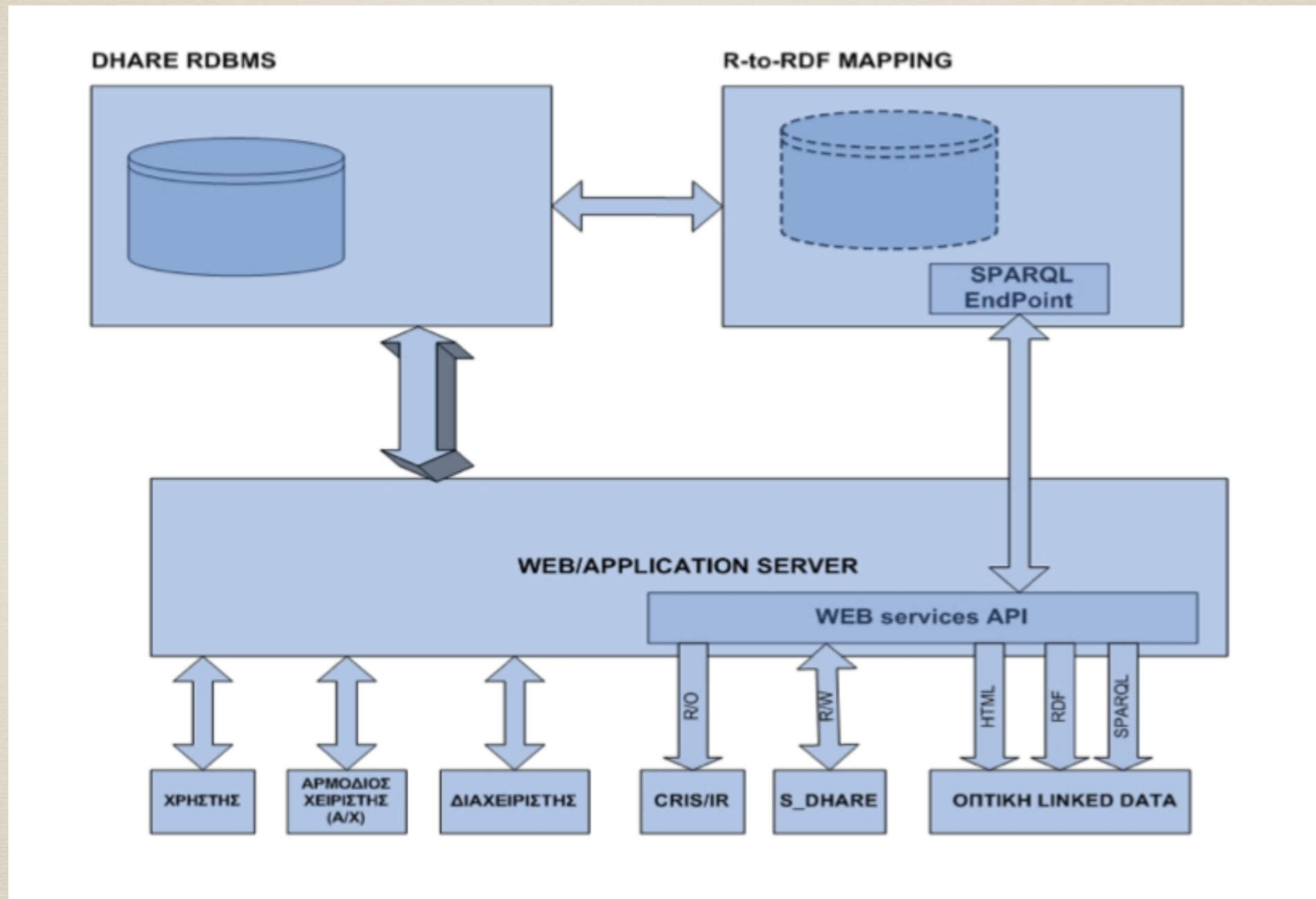
Individuals who make use of the service's public interface to uniquely identify researchers and/or organisations

Services that benefit from not having to incorporate the unique identification complexity into their business logic

Service-to-service communication and data exchange operations that require a common reference point for the unique identification of AREs



# System Architecture





# Ongoing Tasks

... of the project's monitoring and support team:

- close collaboration with representatives from five (5) academic libraries: the DHARE agent role and requirements, use cases, etc.
- development of an application programming interface (API) prototype plus programming code that is to enable a typical institutional repository platform (DSpace) to retrieve data from the DHARE service over the Internet
- CERIF XML model compliance to facilitate the exchange of data with CRIS service(s)
- study of and prototype interfacing to the ORCID API



End

Thank you!

Questions?