


Il sito www.rad.unipi.it ha una lunga storia: nasce nel **1994** con contenuti didattici accessibili liberamente attraverso il web e nel **1995** viene censito come unico sito web radiologico dell'Europa continentale.


Computers in Radiologic Education		TABLE 1: World-Wide Web Radiology Information Resources	
The Internet, World-Wide Web, and Mosaic: An Overview		Institution	Uniform Resource Locator
<p>that can be retrieved by a "client" (user's computer). A personal computer can effectively function as a client because relatively little processing is used to retrieve and display a document. The client computer has software, termed a "browser," which retrieves and displays information from the server. One of the best-known and most popular browsers for the WWW is Mosaic. Running on the user's computer, Mosaic retrieves an HTML document from the server and interprets markup commands embedded in the document. The interpretation and execution of these markup commands result in the display of a visually appealing, interactive, easily navigable document.</p> <p>In order for the WWW to remain functional, every HTML document and every component linked to that document must be uniquely identified in the massive network of computers that comprise the Internet. To cope with this requirement, the concept of the uniform resource locator (URL) was developed. A URL gives the location of an HTML document (or linked component) and the name of the document or component. In computer parlance, a URL is the combination of an Internet computer's address and a file name. Most WWW servers have established one or more default HTML documents, each of which is called a "home page." To connect to a WWW server, only the Internet address of that server is necessary. Home pages are retrieved by default and processed locally by the browser software to provide an interactive, hypermedia introduction to whatever is available on the server system. For example, the URL that "opens the door" to the University of Iowa's Virtual Hospital is "http://vh.radiology.uiowa.edu" (Table 1).</p>	Brigham and Women's Hospital, Department of Radiology	http://count51.med.harvard.edu/bwh.bwhrad.html	
	Harvard University's Joint Program in Nuclear Medicine Teaching File	http://count51.med.harvard.edu/jpnm/ft.html	
	Indiana University, Department of Radiology	http://foyt.indyrad.iupui.edu/homepage.html	
	Mallinckrodt Institute of Radiology	http://www.mir.wustl.edu	
	Medical College of Wisconsin: CHORUS (Collaborative Hypertext of Radiology and Ultrasonography)	http://chorus.rad.mcw.edu/chorus.html	
	Pennsylvania State, Department of Radiology	http://www.xray.hmc.psu.edu/home.html	
	Robert Wood Johnson Medical School/Laurie Imaging Center	http://130.219.15.246/	
	Society of Nuclear Medicine: Computer and Instrumentation Council	http://gamma.wustl.edu/tf/caic.html	
	University of Arizona Radiology Department	http://zax.radiology.arizona.edu	
	University of California Davis, Department of Radiology	http://www-radiology.ucdmc.ucdavis.edu/	
	University of Florida Radiologic Anatomy	http://www.med.ufl.edu/medinfo/rademo/raintro.html	
	University of Iowa's Virtual Hospital	http://vh.radiology.uiowa.edu/	
	University of Leeds (England) Centre of Medical Imaging Research	http://agora.leeds.ac.uk/comir/comir.html	
	University of Miami, Department of Radiology	http://iitcsun10.med.miami.edu/	
	University of Pennsylvania, Department of Radiology	http://mipgsun.mipg.upenn.edu/	
	University of Pisa (Italy) Institute of Radiology	http://www.rad.unipi.it:7080/IRMosaicHome.html	
	University of Texas at Arlington, Magnetic Resonance Imaging Group	http://www-mri.uta.edu/	
	University of Texas-Southwestern, Radiology Imaging Center	http://visual-ra.swmed.edu/	
	University of Washington, Department of Radiology	http://www.rad.washington.edu/	
	University of Western Ontario (Canada)	http://johns.largnet.uwo.ca/med/index.html/	

L'attività sul web prosegue con la partecipazione alla realizzazione di Eurorad, la principale raccolta Europea di *teaching file* radiologici sottoposti a *peer-review*, comparsa sul web alla fine degli anni '90.



**EURO
RAD**
Radiological Case Database

brought to you by the
European Society of Radiology



ESR
European Society of Radiology

HISTORY

The idea to build an EAR teaching database was originally launched in 1995 by Prof. J. Struyven (ULB, Belgium). The aim was to implement a search tool for radiological documents already published on the internet. The EAR's Internet Resource Locator was presented at ECR '97 and was intended to be a service to assist with the location and display of cases, educational material and works-in-progress produced by European radiologists.

In 1997, the EAR realised that a more comprehensive approach was needed in order to implement a structure that would parallel those of peer-reviewed journals. A new project team was built; the project was submitted to the European Commission and was funded within the TAP (Telematics Application Programme).

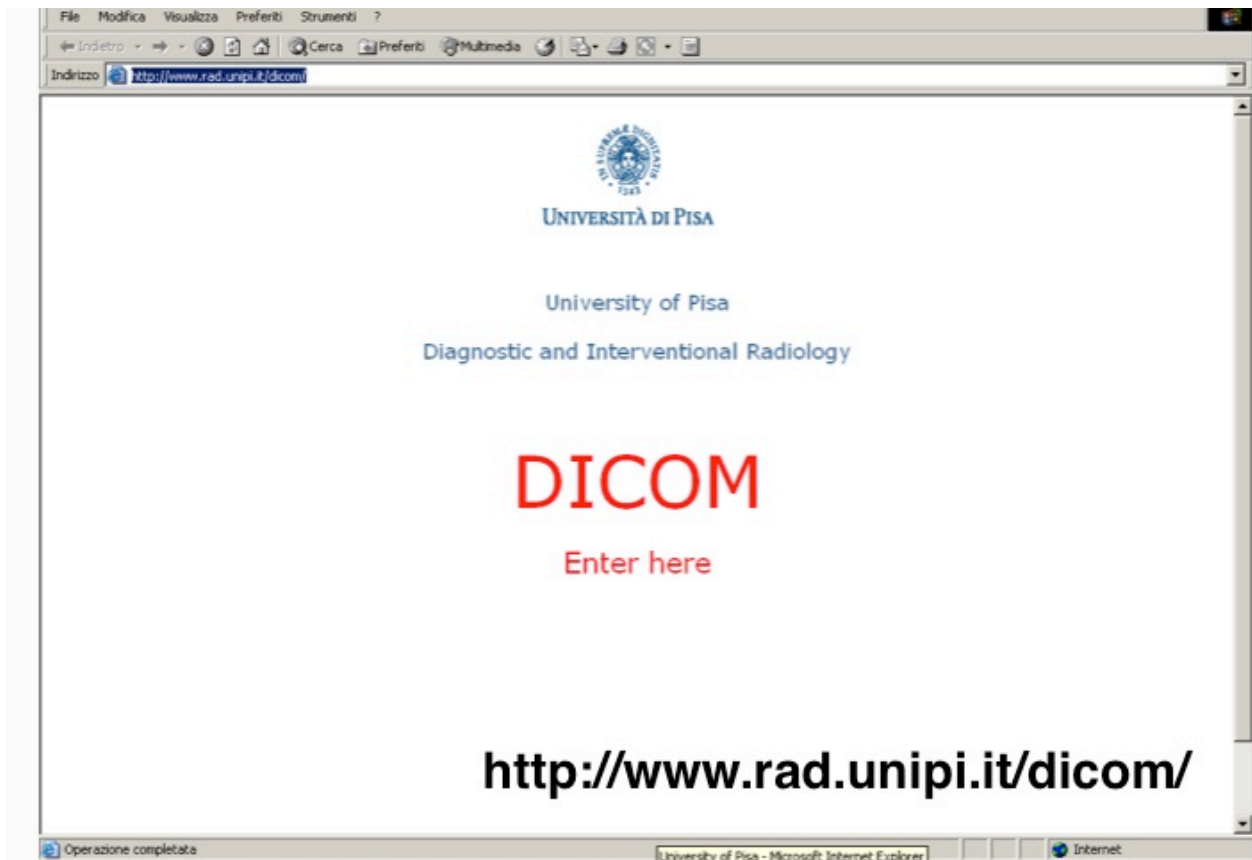
The academic partners of the project, which was led by Prof. R. Sigal (IGR, France), included the EAR, the Institut Gustave Roussy (Villejuif), the Institut Jules Bordet (Brussels), and the Universities of Pisa, Rennes, and Rome. The industrial partners (CITEC, Euromultimedia, and Agfa) provided the development, testing and upgrades of the software tools. The management structure of EURORAD was greatly supported by a Steering Committee composed of: Prof. Albert L. Baert (Leuven/BE), Prof. Guy Frija (Paris/FR), Prof. Roberto Passariello (Rome/IT), and Prof. Hans Ringertz (Stockholm/SE).

Individual radiologists have been contributing to the database since 1998 through the EURORAD website (www.eurorad.org). The main feature of EURORAD is a careful peer-review process aimed at ensuring the scientific quality of the published material. The original standard was set by the contributions of the Editor-in-Chief (Prof. A. Baert), the Scientific Director (Prof. D. Caramella), and the first 13 Section Editors:

CASE ARCHIVES

- ▶ **2014** (215)
- ▶ **2013** (498)
- ▶ **2012** (421)
- ▶ **2011** (396)
- ▶ **2010** (449)
- ▶ **2009** (373)
- ▶ **2008** (391)
- ▶ **2007** (347)
- ▶ **2006** (294)
- ▶ **2005** (386)
- ▶ **2004** (66)
- ▶ **2003** (362)
- ▶ **2002** (418)
- ▶ **2001** (438)
- ▶ **2000** (189)
- ▶ **1999** (3)

Nei primi anni 2000 vengono resi disponibili servizi innovativi: tra questi particolare successo ha avuto il catalogo di immagini DICOM anonimizzate utilizzabili per la ricerca in ambito radiologico.



Nei primi anni 2000 viene realizzato anche il primo strumento di *eLearning* realizzato specificamente per gli studenti della nostra Facoltà di Medicina e Chirurgia: TestNet

