

# SeDiCI

## Intellectual Creation Diffusion Service

### OBJECTIVES

The Intellectual Creation Diffusion Service (SeDiCi) of the UNLP was created with the main objective of communicating to the society all the knowledge acquired in different academic fields of our university. This is how we can return all the efforts that were destined to our public institution.

SeDiCi was initially thought as an exclusive reservoir of Thesis and Dissertations, but immediately and after interviewing several of the participants from the different academic units, we had to enlarge the project to include not only text formats but also other types such as musical documents, charts, animations, etc.

### HOME

SeDiCi home contains the site options in the upper part, a series of sections in the body, and on the left, the user registration (voluntary), a Quick Search, questions, general services and content sections related to projects with similar frame to our site. We can see at the bottom the latest works included as News.

#### 1 Registration

User registration is voluntary. Some of the benefits are: make online consultations, have personal folders, keep a search history and automatically receive news on favourite fields.

#### 2 Quick Search

Allows the user to make a search into the site contents, by keyword

#### 3 News

This section shows news about the Service, about Congresses related to SeDiCI subjects in Argentina and abroad.

#### 4 General Services

You receive information about how you can load your papers, ways to contact us, and our numbers, a special section that shows the total number of searches made, and the countries of origin. It also allows the users to meet our sponsors.

#### 5 Content Sections

Here you find information about other ETD projects (Electronic Theses and Dissertations), the UNESCO which is the reference frame and the open file project to whose standards SeDiCI adheres.

After analyzing in detail several platforms in the world, SeDiCI's working group decided to create their own software –Celsius DL- which is the support of SeDiCI's portal.

### SEARCH SERVICE

#### 1 How to search?

Click on Search on the upper part of the home page.

#### 2 Central Screen

It is possible to search 47 different fields such as type of document, author, director/tutor (in case there is one), editor, place of origin, etc. This search also allows partial or full phrases.

#### 3 How to see the document?

SeDiCI allows partial or complete downloads of documents and helps with potential problems due to the use of different connection speeds.

#### 4 Types of documents

Celsius-DL supports a free and configurable scheme of material types, among which we can mention: articles from periodical publications, degree dissertations, postgraduate theses, multimedial productions (and now also, by admitting compound documents, one of the latest additions is a Music Learning Book that includes musical performances), electronic books, etc..

SeDiCI has local documents (from UNLP) and in order to provide its users with relevant contents on multiple disciplines, it has generated a "Service Provider" profile in the Open Archives convention over more than 15 experimental repositories, counting with 700,000 references that are accessed classified by Repository and group.

An user of SeDiCI can start a search of the repositories and once inside one of them, start a specific search according to the type of repository obtaining the complete document of interest.

As counterpart, SeDiCI's own contents are made available in the "Data Provider" profile of Open Archives.

### Also...

Since 2004, the Intellectual Creation Diffusion Service (SeDiCI-UNLP), gives the possibility of showing part of its electronic compilation through "webservices" based in SOAP technology.

The screenshot shows the SeDiCI home page with a navigation bar at the top containing 'Inicio', 'Información', 'Buscar!', 'Links', 'Recorrido Virtual', and 'Mapa Sitio'. The main content area is divided into several sections: 'Servicios Usuarios' with a registration form, 'Bienvenidos al Servicio de Difusión de la Creación Intelectual' with a welcome message, 'Noticias Institucionales' with news items, and 'Último material agregado' with a list of recent documents. A sidebar on the left contains 'Servicios Generales' and 'Secciones de contenido'.

The screenshot shows the search service interface. It features a search bar with the text 'ingeniería' and options for 'Frase Completa' and 'Cualquier Palabra'. Below the search bar, there are filters for 'Actuar sobre', 'Colección', and 'Ordenar los resultados por'. The search results are displayed in a table with columns for document ID, title, author, and descriptors. Two results are visible, both related to postgraduate theses on catalytic purification of 1-butene.