State of the Art: Information Literacy in Spanish University Libraries

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Terminology in Spain for IL

Information Competency = IC

Information Literacy = ALFIN = IL

Computer Competency and Information Competency = IC2

Information Technology Skills = Computer Competency = CC
Computer Competency and Information Competency = IC₂
**Favorable Context for IL in the SUL**

<table>
<thead>
<tr>
<th>INTERNATIONAL</th>
<th>SPAIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Influence of ACRL. Guidelines &amp; Standards:</td>
<td>Coincides with:</td>
</tr>
<tr>
<td>▪ ACRL/ALA (2000). <a href="http://example.com">Information Literacy Competency Standards for Higher Education</a></td>
<td>▪ Bologna Process → <strong>EHEA</strong> (European Higher Education Area)</td>
</tr>
</tbody>
</table>

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From UT (User Training) to IL

Opportunity
- New curriculum → “information management” incorporated as cross competency in Degree in Spanish University.

Strategy
- REBIUN (Spanish University Library Network):
  - II Strategic Plan 2007-10 → Information Literacy Program = ALFIN = IC
  - III Strategic Plan 2020 → progressive integration of computer and information skills = IC2
From User Training to IL in the SUL
Steps for implementing IL in the SUL

- **REBIUN** Framework Document for CRUE: Acquisition of Information Skills as a Necessary Subject in the University (2007)
- Computer and Information Skills in Undergraduate Studies (2009, rev. 2012) [Link](#)
- Marketing Videos: [Computer and information skills in a digital world](#) and [Computer and information skills: what role universities play?](#)
Information Literacy. Events in the SUL

- VI Conference CRAI, 2008: Resource Centres for Learning and Research: Competencies for information on new teaching universities. U. de Pamplona. [Link](#)

- VII Conference CRAI, 2009: Information Literacy and computer in the university. U. Politécnica de Madrid. [Link](#)

- VIII Conference CRAI, 2010: Application in the working world of information skills and computer (CI2). U. Alicante. [Link](#)

- IX Conference CRAI, 2011: Assessment and accreditation of computer and information skills (CI2). U. Santiago de Compostela. [Link](#)

- X Conference CRAI, 2012: Results of the introduction of computer and information literacy (CI2) in Spanish Universities. U. de la Rioja. [Link](#)
Information Literacy. Events in the SUL


- III Workshop on Information Literacy responsible work REBIUN in order to support the training staff by: Design of an introductory course in information literacy. UCM, 2011.

[Link Events]
IL and IC2 in the SUL Training plans (2009-2012)

- U. de Alicante
- U. de Barcelona
- U. de Cantabria
- U. de Córdoba
- U. de Extremadura
- U. de Málaga
- U. Nacional de Educación a Distancia
- U. Oberta de Catalunya
- U. de las Palmas de Gran Canaria
- U. Politècnica de Catalunya
- U. de Sevilla
- U. de Valencia, etc.
## IL and IC2 in the SUL

<table>
<thead>
<tr>
<th>Library Offer</th>
<th>Collaboration on Subjects</th>
<th>Integrated into the Curriculum</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Credits ECTS</strong></td>
<td><strong>Without Credits</strong></td>
<td><strong>IL = IC</strong></td>
</tr>
<tr>
<td>UB, UCLM, USC, US, UNIZAR, UNED, ULL, UPC, etc.</td>
<td>ALL University Libraries offer Information Literacy</td>
<td>ALL University Libraries with different levels of implementation and execution, depending on the Universities, disciplines and knowledge areas.</td>
</tr>
</tbody>
</table>

**Modality:** face-to-face, blended, virtual and Self-learning materials
Data from REBIUN Statistics
Provided Training by SUL

Data from REBIUN Statistics

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Provided Training by SUL

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours (formal)</td>
<td>9.262</td>
<td>9.864</td>
<td>12.002</td>
</tr>
<tr>
<td>Courses (formal)</td>
<td>2.072</td>
<td>2.296</td>
<td>1.851</td>
</tr>
<tr>
<td>Hours by course (formal)</td>
<td>4.5</td>
<td>4.3</td>
<td>6.5</td>
</tr>
<tr>
<td>Hours (no formal)</td>
<td>14.670</td>
<td>13.784</td>
<td>12.067</td>
</tr>
<tr>
<td>Courses (no formal)</td>
<td>8.743</td>
<td>7.711</td>
<td>6.184</td>
</tr>
<tr>
<td>Hours by course (no formal)</td>
<td>1.7</td>
<td>1.8</td>
<td>1.9</td>
</tr>
</tbody>
</table>

Data from REBIUN Statistics

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Certification - Accreditation

- Spanish Universities use different ways to certify the success of the courses:
  - Library Direction
  - Certification ICE (Institute of Educational Sciences of University), etc.

Accreditation

- III REBIUN Strategic Plan → objective to collaborate with ACTIC (Catalan ICT Accreditation).

- ITC Accreditation by the ECDL (European Computer Driving License).
Conclusions

- **Generalization of traditional User Training (UT), followed by lower offer in Information Literacy (IC), and the low incidence of Information Technology Skills plus Information Literacy (IC2).**

- **Coexistence** of training offered exclusively by the library, with or without inclusion into curriculum, and collaborating with teachers in subjects under curricular or non-curricular way.
Conclusions

- Integration in the new degree mainly in the early grades and increasingly in the final degree project.

- Trend towards training in virtual or blended format.

- Importance of evaluation and various proposals from REBIUN being developed to accredit these competences.
Future proposals

- Demonstrate the value of Information Literacy or Information Technology Skills plus Information Literacy (IC2) in University.

- Increase collaboration and convergence with other agents involved in the training, particularly teachers and technological and computer staff.

- Improve knowledge librarian in educational resources and technological peak.
Future proposals

- Librarians need to explore intersections between library services and student learning, to identify opportunities for library impact on student learning.

- Achieving the implementation of Information Literacy or Information Technology Skills plus Information Literacy (IC2) in curricula, useful for lifelong learning.
Epílogue = Desire

ACRL, April 12, 2013, Indianapolis, IN
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