LUCA-DAN SERBANATI  
PUBLICATIONS  

Books  

Book Chapters  
2. Serbanati L.D., Il ruolo dei paradigmi nell’evoluzione dei sistemi sanitari, in Ricci L.F., Pisanelli D.M., Sicurello F. (Eds), Dall’informatica medica alla sanità elettronica: lezioni del passato e prospettive per il futuro, pag. 191-210, EDISEF, Roma, 2012 (in italiano)  
5. Serbanati L.D., Catre o proiectare dirijata de concern-e (Towards a concern-driven design), in A. Bazac, G.C. Constandache, C. Ionita, L. Pana (coord.), Logica si provocarile sociale (Logic and social challenges), Polipress (2008)  

Journal Papers  
Published Papers of Referred Conferences and Workshops


**Last research projects (2005-2016)**

<table>
<thead>
<tr>
<th>Years</th>
<th>Acronym</th>
<th>Role</th>
<th>Title</th>
<th>Program</th>
<th>Beneficiary</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012-13</td>
<td>Smart Health 2.0(^1)</td>
<td>consultant</td>
<td>Smart Health 2.0</td>
<td>PON R&amp;C 2007-13</td>
<td>Italian Ministry of Research and University</td>
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<tr>
<td>2009-11</td>
<td>VEHR</td>
<td>research director</td>
<td>Virtual Electronic Healthcare Record</td>
<td></td>
<td>Italian National Research Council</td>
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<tr>
<td>2006-08</td>
<td>MEDIS</td>
<td>software architect</td>
<td>Management of clinical trials for medical devices</td>
<td></td>
<td>Italian Health Ministry</td>
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<tr>
<td>2006-09</td>
<td>LUMIR(^2)</td>
<td>coordinator</td>
<td>Network of general practitioners and pediatrics for Basilicata Region</td>
<td>Network of general practitioners and pediatrics</td>
<td>Italian Innovation &amp; Technology Ministry + Health Ministry</td>
</tr>
<tr>
<td>2005-08</td>
<td>SEM-A2B</td>
<td>director</td>
<td>Semantics-based integration of the public services supporting entrepreneurs (project coordinator was ICCI)</td>
<td>CEEX project</td>
<td>AMCSIT-Romania</td>
</tr>
</tbody>
</table>

\(^1\) R & D project in the "Smart Cities and Communities and Social Innovation" programme for the Sicilian Region financed with PON European funds. The project is divided into several lines of research with the main purpose to create a technological infrastructure innovative in a cloud environment that can develop various services of high added value in healthcare and wellness.

\(^2\) The project objective is to develop a distributed application according to a cloud community model that provides health organizations and professionals in the region necessary to promote collaboration services for patients' care, imposing thus the patient's central role in the health system. Integration solution is based on the citizen's Virtual Health Record, an original idea, essentially representing an internet resource that collects and manages information regarding the health of citizens of the region and provides services of querying, clinical document management and notification of all professionals that are interested in knowing significant events in their patients health.