

# La transizione al digitale: Il ruolo dell'informatica umanistica

**Dino Buzzetti**

olim

Università di Bologna

# Onnipervasività del digitale: un esempio

Seminario di Daniela Rosner



ALMA MATER STUDIORUM  
UNIVERSITÀ DI BOLOGNA

In collaborazione con:



FONDAZIONE  
DEL  
MONTE  
1473

**MARTEDÌ 11 DICEMBRE**

ore 10.30  
via delle Donzelle, 2 - Bologna

## Modern Craft: locating the Material in a Digital Age

"Critical design" ovvero riflessioni e ricerche, all'incrocio tra informatica, artigianato e filosofia per aprire nuove strade al saper fare intrecciando la trama dell'oggetto con quella della sua creazione. Grazie all'utilizzo di applicazioni software innovative, la manifattura artigianale si coniuga a quella digitale, attraverso la quale viene scritta, assieme alla storia del manufatto, anche quella degli uomini.

## Daniela K. Rosner

Daniela K. Rosner dopo avere studiato nelle più prestigiose scuole universitarie americane e avere conseguito un dottorato all'Università di Berkeley e' ora Professore presso l'Università di Washington presso il Dipartimento di Human Centered Design and Engineering dove si occupa di di far emergere i valori sociali e culturali che si celano nelle interazioni con le tecnologie digitali.

Daniela K. Rosner

Journal of Material Culture

<http://mcu.sagepub.com/>

**Binding and aging**

Daniela K Rosner and Alex S Taylor

*Journal of Material Culture* 2012 17: 405

DOI: 10.1177/1359183512459630

Published by:



<http://www.sagepublications.com>

# Daniela K. Rosner

## **Reflections on Craft: Probing the Creative Process of Everyday Knitters**

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**annotare** oggetti **materiali**  
**tracce** di **relazioni**

# Informatica e discipline umanistiche

- l'**informatica**: riscoprire ?
- le **discipline umanistiche**: ignorare ?
- l'**informatica umanistica**: ripensare
- una doppia sfida: **interna** e **esterna**



# Ripensare come ?

[...] how those two interests can be **reconceived** ?

[...] we would do well **to go back to our future**



# 4Humanities



<http://humanistica.ualberta.ca/>

# 4Humanities



## Jerome J. McGann, “Memory Now”

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Posted by [AlanLiu](#) on 8/19/12 • Categorized as [Advocacy Statements & Campaigns](#)

*“The past is never dead. It's not even past.”  
—William Faulkner*

In humanities research and education we speak of critics and scholars. Both, once upon a time, were understood to practice what was called philology, or in August Boeckh's famous definition, *Die Erkenntnis des Erkannten* — “the knowledge of what is and has been known.” The fundamental obligation of philology, of the humanities, is the preservation of cultural memory. It is an obligation that has been made both more difficult and more imperative in a world of just-in-time globalized cultural exchange.



# McGann

The fundamental **obligation** of philology, of the **humanities**, is the **preservation of cultural memory**

(**McGann**, 'Memory Now')

(\* ) la filologia: *die Erkenntnis des Erkannten*

(**August Boeckh**)

# MAB



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HOME CHI SIAMO COMITATI TERRITORIALI STATI GENERALI 2012

<http://www.mab-italia.org/>

# MAB



[Home](#) | **Stati Generali 2012**

## **Stati generali dei professionisti del patrimonio culturale**

**Archivi, biblioteche e musei: agenda per un futuro sostenibile**

22 - 23 novembre 2012

Milano, Palazzo Lombardia

<http://www.mab-italia.org/index.php/stati-general-culturala-2012/presentazione>

# Formazione umanistica

In some form, the **semantic web** is our future, and it will require **formal representations of the human record**. Those representations – ontologies, schemas, knowledge representations, call them what you will – **should be produced by people trained in the humanities**. Producing them is a discipline that requires training in the humanities, but **also** in elements of **mathematics, logic, engineering, and computer science** [...]. There is a great deal of work for such people to do – not all of it technical, by any means. Much of this map-making will be **social work, consensus-building, compromise**. But even that will need to be done by **people who know how** consensus can be enabled and embodied in a computational medium.

**John Unsworth**

*What is Humanities Computing and What is Not? (2002)*

# Organizzazione della conoscenza

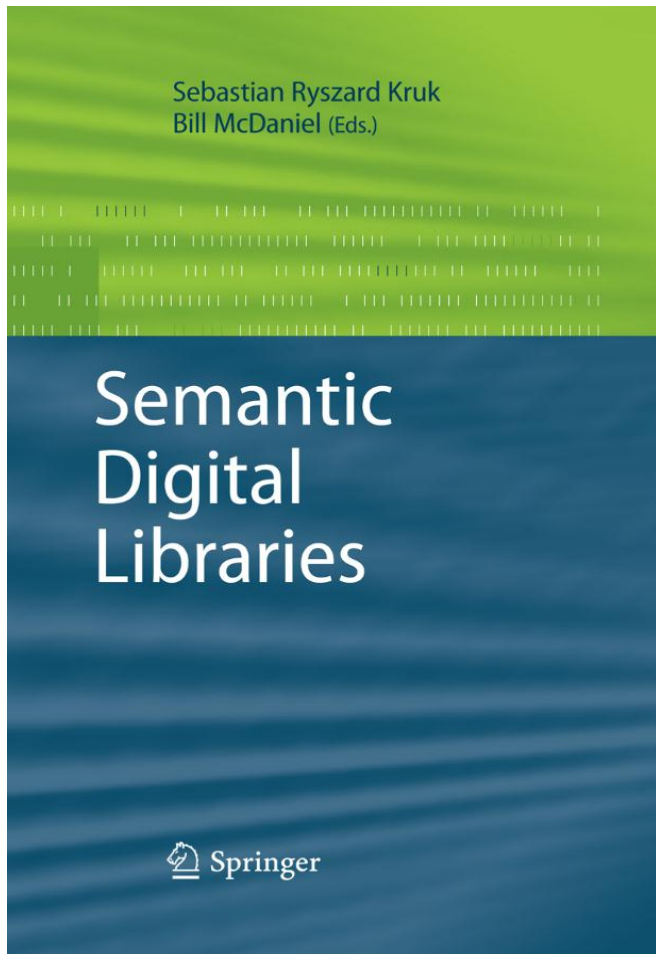
Current **co-operative work** with scholars in the area of humanities computing suggests that, in combination, facet analytical and text encoding methods may offer a solution to improving the usability of **metadata** tools and providing more subtle and sophisticated means of **subject representation**.

**Vanda Broughton**

*Finding Bliss on the Web*

(2010)

# Semantic Digital Libraries



S. R. **Kruk** and B. **McDaniel** (Eds.),  
*Semantic Digital Libraries*,  
Berlin, Springer, 2009

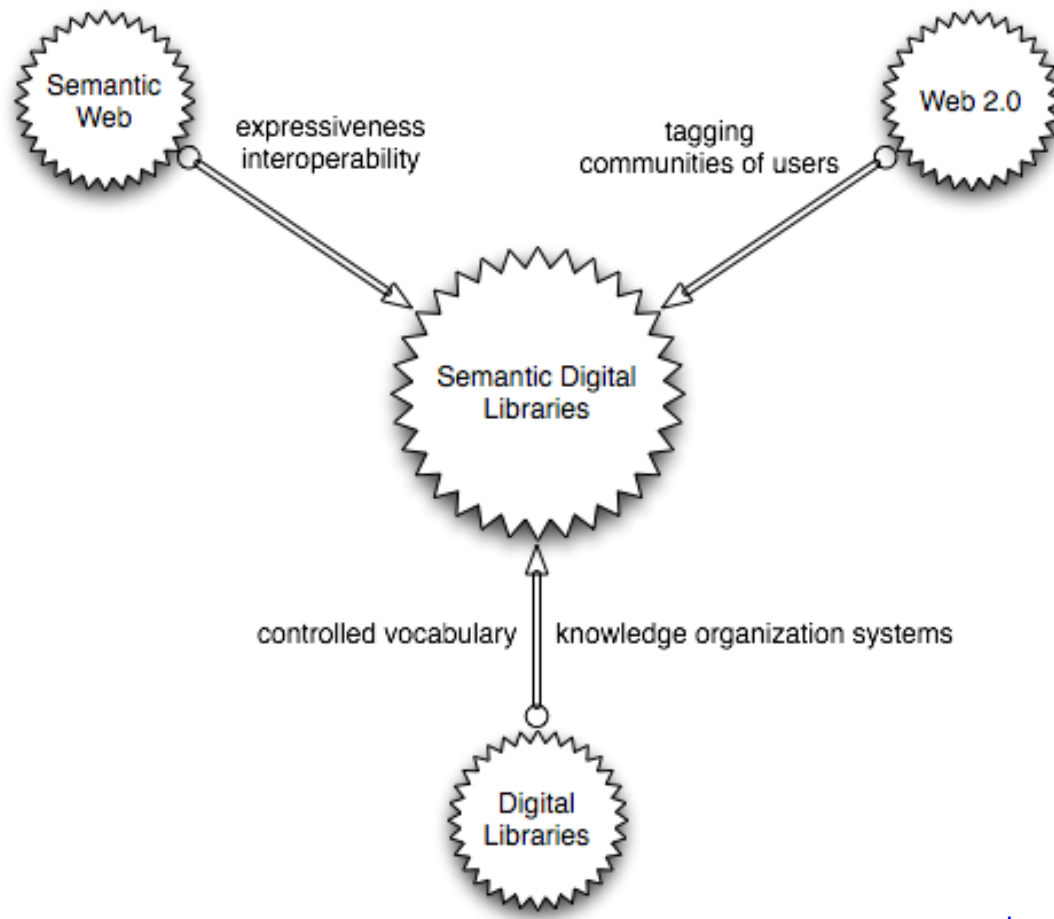
Web:



**Semantic Digital Libraries**

<http://semdl.info/>

# Semantic Digital Libraries



source: <http://sem dl.info/>

# Una 'agenda comune'





# Infrastrutture

- collaborazione ?
- **convergenza** ?
- **integrazione** ?
- **interoperabilità** ?

**Grazie !**