The Personal Research Portal
web 2.0 driven individual commitment
with research diffusion

Ismael Peña-López

Towards a Social Science of Web 2.0
York, 5 September 2007
Personal Research Portal

- The Internet NOW
  - Problems
    - "Solutions" so far (out of the mainstream)
  - Goals
  - Prototype

- Digital Identity
  - Read / Be Informed NOW
  - Knowledge Management, Open Access, Open Science
  - Network Building
  - Challenges
Search Engines

RSS Feeds

SPEED

The Internet NOW

Problems

"Solutions" so far (out of the mainstream)

Goals

Prototype

Personal Research Portal
Difficult access to international scientific production

- Invisibility of research
- Underrepresentation of certain topics
- Invisibility of researcher
- Difficult access to mainstream publishing circuits
- Difficulty to build one’s scientific network
- Actuality of findings
- Speed of change of research target

"Solutions" so far (out of the mainstream)

Goals

Prototype

Personal Research Portal
Personal Research Portal

- Personal Information
  - Contact
  - Professional Information
  - Corporate Affiliation

- Static Website
  - Researcher Profile
  - Research Interests
  - Current Projects

- News
- Reflections / Hypotheses
- Flow Knowledge Arising from Readings
- Research Results or Findings

- Blog
- Blogroll
- Stock Knowledge
- Evolving Collaborative Work

- Bibliographic Manager
- Personal Repository
- Other Web 2.0 Apps

- MetaData
- RSS Feeds
Personal Research Portal

- Digital Identity
  - Content as identity wrapper
  - Content as identity shaper
  - Internet positioning
  - The live “CV”
    - by conscious updating
    - by automatic updating

- Read / Be Informed NOW
- Knowledge Management, Open Access, Open Science
- Network Building
- Challenges
Personal Research Portal

Digital Identity
  - What
  - Who
  - When
  - Personal board about current news
  - Network Building
  - The information gets to you (RSS)
  - Long tail interests
  - Subscription to more relevant sources

Read / Be Informed NOW

Knowledge Management, Open Access, Open Science

Network Building

Challenges
Personal Research Portal

Digital Identity
  - Read / Be Informed NOW

Knowledge Management,
Open Access, Open Science
  - Presence in relevant places
  - "place in the world"
  - Network as identity shaper
  - Share vs. rediscover the wheel
  - Take part into the conversation
  - Participation in projects
  - Invitation to evaluate articles / communications
  - Invitation to impart conferences / seminars

Network Building

Challenges
Personal Research Portal

Digital Identity
- Read / Be Informed
- NOW

Knowledge Management,
- Open Access, Open Science

Network Building

Challenges
- Reputation systems
- Distinguish good from bad
- Infoxication

- Long tail management
- Stay in focus
- Maintenance cost?
- Digital literacy?
York, September 5th, 2007. NSLC, University of York

**To cite this work:**
<http://ictlogy.net/presentations/20070905_ismael_pena_-_personal_research_portal.pdf> [downloaded dd/mm/aaaa]

**To contact the author:**  
http://ismael.ictlogy.net/

All the information in this document under a Creative Commons license: Attribution – Non Commercial – No Derivs

More information please visit  
http://creativecommons.org/licenses/by-nc-nd/2.5/