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## **CIVIC EPISTEMOLOGIES**

Internal report on tools, services and established standards (task 3.2)

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Workshop on the Roadmap - Leuven 20 February 2015







## Task 3.2 in DOW

- The task will identify **tools, workflows, approaches, solutions, demonstrators,** and **applications** useful for supporting the involvement of citizens in the scientific development process
- The tools and services will be collected and stored in publicly available, on-line registry.









## **Deliverable D 3.1.**

- based on the results of task 3.2
- refers to existing projects and initiatives as well as standards, tools, workflows, approaches, solutions, demonstrators and applications
- will include the description of the registry of services which is implemented online
- Due to month 7 (Feb. 2015).









## **Requirements and assumptions**

(discussed during the Workshop in Malta)

- Easy, public, on-line access (WWW).
- **Filtering** the content of the registry using wide set of criteria in order to easy select interested items.
- **Dynamic** content :
  - User friendly, online interface to add and modify the collection.
  - available for all project participants and later on for wider group of experts (user-password access).
- Possibility of **importing** data from existing data sets.

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Official Media Partner

www.digitalmeetsculture.net







## Status of the Registry platform

- Database backend -ready
- Web frontend for viewing and filtering items –online: <u>http://registry.civic.psnc.pl</u> <u>http://www.civic-epistemologies.eu/outcomes/registry-of-services/v1/</u>
- Secured frontend for data insertion and modification for logged users -soon





#### Citizen Science Registry of Services

TOOLS , WORKFLOWS, APPROACHES, SOLUTIONS, DEMONSTRATORS, AND APPLICATIONS USEFUL FOR SUPPORTING THE INVOLVEMENT OF CITIZENS IN THE SCIENTIFIC DEVELOPMENT PROCESS.



CLEAR FILTER LOGIN

#### FILTER

#### SELECTED 10 ITEMS OUT OF TOTAL 10.

Add attribute:	Crowdcrafting		
Category 💆 🔂	Web	http://crowdcrafting.org	
Apply	Category	service	
		м	ore
	< <	>	>



# More...

#### iNaturalist

Web	http://www.inaturalist.org
Category	civic science project
Field	natural sciences
Description	iNaturalist is an online social network of people sharing biodiversity information to help each other learn about nature. It's also a crowdsourced species identification system and an organism occurrence recording tool. You can use it to record your own observations, get help with identifications, collaborate with others to collect this kind of information for a common purpose, or access the observational data collected by iNaturalist users.

Edit

Less...

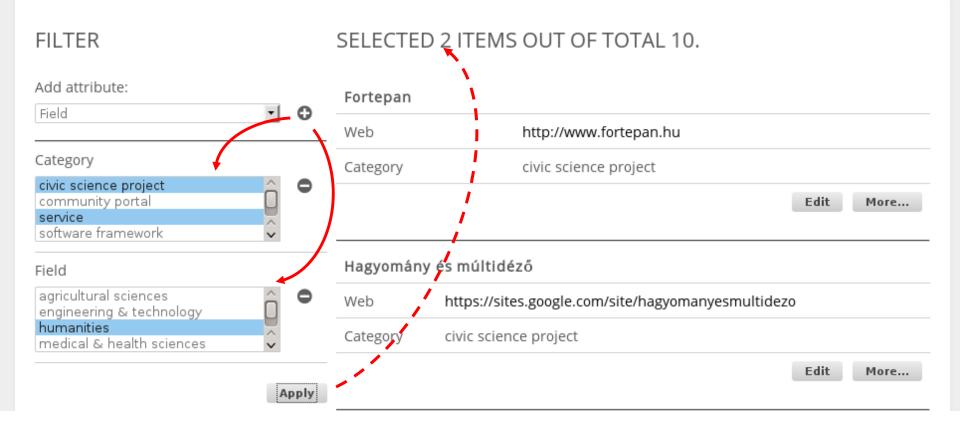


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CLEAR FILTER LOGOUT



REGISTRY LO	DGIN	Ø
Username:	civic	
Password:	•••••	
GIIY	L	ogin



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CLEAR FILTER LOGOUT

#### FILTER

#### SELECTED 10 ITEMS OUT OF TOTAL 10.

Category		Crowdcrafting		
	<u> </u>	Web	http://crowdcrafting.org	
	Apply	Category	service	
				Edit More
		DCH-RP Tools	Registry	
		Web	http://registry.dch-rp.psnc.pl/	
		Category	source of information	







#### TOOL EDITOR

Name	Crowdcrafting
Web	http://crowdcrafting.org
Category	service 🔽
Description	Crowdcrafting is a web-based service that invites volunteers to contribute to scientific projects developed by citizens, professionals or institutions that need help to solve problems, analyze data or complete challenging tasks that can't be done by machines alone, but require human intelligence.
Add attribute	Category 🖸 🗗
	Cancel Apply OK







## **Content of the Registry**

- Initial 15 items
  - Thanks for the contributors!
  - So far, focus on ideas –working projects (7/15)
    - easy to collect
- Still need your input!
  - What tools or services have you used in your projects?
  - Are there any applicable standards?
  - E-mail or use online interface
- The metadata might be also improved
  - description, webpage, category, field...

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## Plans

- The content shall grow up, but it needs domain knowledge and contribution of the communities
- The online interface to enter the data should help
- Accounts for interested users will be created
- Any feedback regarding the functionality or content of the Registry is welcomed!









## **Questions?**

• What shall be the focus: *existing projects, initiatives, standards, tools, workflows, approaches, solutions, demonstrators and applications* ?









## Thank you!

Registry: <u>http://registry.civic.psnc.pl</u>

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