



EWWR good practices and case studies

1. Details of Action:

EWWR Organiser: Italian steering comitee
Country/Region: Italy/Emilia Romagna
Name of nominated project developer: Cristina Carnevali
Name of nominated action: ofPCina.Reduction is better than pollution! – ofPCina, prevenire è meglio che inquinare!
Place: Piazza Maggiore, Bologna; Via Solferino 41, Bologna.
Town: Bologna
Region: Emilia Romagna
Country: Italy
Website: <http://ofpcina.net>
Nominee **category**: Association/NGO
Dates of action: 19 October and 25 November 2012

2. Please select the **theme(s)** highlighted in the action:

- Too Much Waste
- Better Consumption
- Better Production
- A Life for Products
- Less Waste thrown Away

3. Type of Action

- Action open to general public
- Action open to a target group
- Action based on the production of communication tools
- Other, please specify:



With the support of
the European Commission

www.ewwr.eu





4. Please give a detailed and precise description of the nominated action

The ofpcina is a format, which consist of a laboratory equipped with technical volunteers who assist the owners to repair their personal computer.

What we do:

- Information on how to remove and replace the faulty hardware
- Maintenance activities (Ventolino clean, wash the keyboard, install updates...)
- Wizard of the operating system GNU/Linux and its programs
- Support the use of Open formats (text, audio and video) and Free License (Creative Commons)
- Tips on how to prolong as much as possible the life of your PC)
- Small electronic laboratory
- Information on the separate collection of WEEE
- Lessons on how to effectively search the internet for manuals and information for the production of their equipment.

OBJECTIVES: the main goal is to give ordinary people a chance to learn more about the operation of their PC, learn how to maintain and bring them closer to him and the effectiveness of free software. During the workshop you can learn about the features that make the hardware more durable, find out the weight in ecological terms and when there is nothing left to do, how to retire it properly. The workshop takes place in a collaborative manner, which is studied with the strategy to be applied to 'keep alive' your machine. Often proceeds with searching the internet the manual and / or possible solutions and, using styling tools of the laboratory, the direct owners are guided in repairing both electronic equipment, you increase people's awareness about the technology, it affects consumers to change the trend towards 'design landfill' and also properly disposing WEEEs. For the application side and we suggest endorsing the use of free software, because we consider it the only way to study computer science in its various facets, a good solution to the economic and cultural digital divide and a quick way to feel part of a community that shares knowledge.

NOTE: The format ofPCina is active since 13 January 2012 and was created in collaboration between the associations and RaccattaRAEE and Visualzoo.

MATERIALS: 7 volunteers for the two days of activities, preparation of exhibition trashArt (2 towers made of motherboards, one mailbox constructed circuits, various mouse transformed into animals, set of 3 paintings made with recycled components, tablets...), 2 tables, 5 chairs, 1 local server for network booting, installation cd different, one wireless router, 6 USB keys, 3 sets of screwdrivers, 2 pliers, 1 USB adapter for sata and pata hard drives, a power supply from a PC with multiple voltages, a set of soldering, 2 usb mouse, 2 usb keyboards, a projector, a micro-screen rear protection a tester, a clamp, latex gloves, fans of various sizes and types, a PC to use as an internet point, a gazebo for setting up outside and a patio heater to heat near the table of activities, a bicycle with a trailer to transport, environmentally friendly, all the material required by the headquarters in via Solferino (no traffic area) up in the main square.



With the support of
the European Commission

www.ewwr.eu





5. Please describe the target audience and how the action motivated its public/target audience, as well as the number of participants

The main aim of this action is to improve the long term project/format that we implement during the year. For the EWWR, we organized a bigger ofPCina event in our operative office and a ofPCina in the central square of the town. Every day, people with different ages come to ofPCina: teenagers that find old pc from friends or parents and want to learn how to repair by practising; workers, that in order to save money, come to repair telephones, domestics electric/electronic devices and other engines by themselves, students that want to install GNU/Linux and willing to learn how to preserve hardware by common breackages, old people that come to surf in the net, students that have problems with the power supplies of notebooks, people that prefer spend their free time learning about free software and that have WEEE and search informations about disposal, others that have old pcs working and want to donate them to us.

In the 19 November, in the ofPCina came more than 30 people because it has been organized also a video/musical project run by two musicians. They explained how, using old bicycles and pc, it could be possible to create music and video. For more information: <http://goodcopnaughtycop.wordpress.com/>

On the 25th November, in the main square of Bologna, it was organized a workshop with approximately 50 people willing to know where to find assistance for EEE and to learn how to do, in case they are broken.

At the end of the day we have repaired more than 35 kg of electric engines: pcs, notebooks, a smartphone and a old toaster.

6. Please explain why you think this action is suitable for a EWWR Award, following the main criteria listed here below:

- 1) visibility and communicational aspects
- 2) good practice, originality and exemplarity
- 3) quality of content and focus on waste prevention,
- 4) European reproducibility
- 5) follow-up in long-term and lasting impact

We decided to nominee the RaccattaRAEE because it is very useful to teach people on how they can prolong pc and other WEEE life, mainly because we are not aware about environmental impacts of their disposal. The visibility has been achieved through the activities carried out in the biggest and most central place in Bologna (Piazza Maggiore), teaching all the people something on how they can maintain their pcs much longer alive than they are programmed to. The language of informatics is of a great European Reproducibility, because is something well understood by everyone in this field, using the same English terms.

The follow-up in long-term and lasting impact are another criteria that made us choose RaccattaRAEE: trying to prolong WEEE's life is something that affects environment's health in a long period of time in the future, saving a lot of raw materials and primary resources.

7. Please provide us with photos, videos, weblinks or any other material that would help the jury to better understand the nominated EWWR action. Where possible, provide basic translation into English.

<http://ofpcina.net/wp-content/uploads/2012/11/OFPCINA1119web.jpg>

http://ofpcina.net/?page_id=327

http://ofpcina.net/?page_id=327&nggpage=2

http://ofpcina.net/?page_id=327&nggpage=3



With the support of
the European Commission

www.ewwr.eu

