# PART A General evaluation of T4T program

1) According to your experience to what extent do you think that the workshop objectives, contents, results are coherent with the objectives of the T4T program?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Not at all | To little extent | To moderate extent | To large extent |
| Objectives | 0 | 1 | 17 | 17 |
| Contents | 0 | 1 | 15 | 18 |
| Results | 0 | 2 | 19 | 13 |

2) Do you think that attending the workshop helped you carry out educational activities concerning:

a. contents expected in teaching activity? 18

b. skills expected in teaching activity? 26

3) (Only if you selected at least one between a and b in the previous question)

How would you evaluate your autonomy level in carrying out your activities?

a. high 14

b. intermediate 17

c. low 5

4) Did the attendance to the workshop facilitate your learning process?

a. Definitely yes 10

b. Moderately 23

c. A little 3

d. Not at all 0

5) How helpful was the workshop organisation for your learning process?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Very helpful | Somewhat helpful | A bit helpful | Not very helpful |
| Reception | 24 | 11 | 0 | 0 |
| Clarity of informations | 23 | 11 | 1 | 0 |
| Reusable contents | 20 | 14 | 1 | 0 |

6) To what extend did the workshop meet your expectations concerning the following aspects:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Not at all | To little extent | To moderate extent | To large extent |
| Teachers’ technical skills | 0 | 0 | 11 | 24 |
| Educational proposal | 0 | 3 | 13 | 19 |
| Availability of laboratories and classrooms | 0 | 2 | 11 | 21 |
| General organisation | 0 | 1 | 7 | 24 |

7) Do you think that the collaboration between School and University is useful?

a. Very helpful 29

b. Somewhat helpful 6

c. A bit helpful 4

d. Not so helpful 0

8) Are you satisfied with the overall experience?

a. Yes 35

b. No 1

# Part B. Feedback on individual T4T units and suggestions on possible future activities

1. Please, rate from 1 to 4 (1: excellent, 2: fair, 3: sufficient, 4: poor) to the workshops you attended based on the following criteria:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Unit Title | Respondents | Clarity of the presentation | Congruence between actual contents and workshop topic | Reusability of the contents within your teaching activities | Availability of online materials |
| Story telling & Scratch | 17 | 1 (9) 2 (4)  3 (1) 4 (1) | 1 (11) 2 (2)  3 (0) 4 (1) | 1 (6) 2 (6)  3 (2)  4 (1) | 1 (12) 2 (1)  3 (0) 4 (1) |
| Scratch 2.0 | 22 | 1 (15) 2 (2)  3 (1) 4 (2) | 1 (13) 2 (2)  3 (1) 4 (2) | 1 (8) 2 (6)  3 (3) 4 (1) | 1 (8) 2 (5)  3 (1) 4 (2) |
| Open data-1 | 18 | 1(11) 2 (5)  3 (0) 4 (1) | 1 (8) 2 (7)  3 (0) 4 (1) | 1 (6) 2 (4)  3 (5) 4 (1) | 1 (11) 2 (2)  3 (0) 4 (1) |
| Open data-2 | 16 | 1 (9)  2 (6) | 1 (6) 2 (4)  3 (1) | 1 (3) 2 (3) 3 (4)  4 (1) | 1 (7) 2 (1)  3 (1) |
| Scratch & Arduino | 6 | 1 (4) 2 (0)  3 (1) 4 (1) | 1 (4) 2 (0)  3 (0) 4 (1) | 1 (3) 2 (1)  3 (0) 4 (1) | 1 (4) 2 (0)  3 (0) 4 (1) |

2. In case that seminars were organized monthly at the department during the afternoons, would you be able to attend any of them?

|  |  |
| --- | --- |
| a. Yes (22)  b. No (1)  c. Online only (11) | 22 |

3. Please, suggest any topics you’re interested in for monthly seminars at the department. They can also be in-depth studies of T4T-2012/13 topics:

* In-depth study of
  + Scratch 2.0 (3)
  + Scratch & Arduino,
  + Extra-Scratch Arduino,
  + StoryTelling & Scratch (2),
  + Open data (2)
  + APP Inventor,
  + Database management
* Informatics and Content and language integrated learning (2),
* Ideas on game exercises (2) organized by course topic (instruction, loops, procedures, procedures with parameters),
* Algorithms (2),
* Organization of the curricula of the Applied Science Lyceum (2),
* Object-oriented programming,
* Introduction to XAMPP,
* Introduction to computer graphics,
* Programming in the last year of secondary school,
* Programming on ANDROID with APPINVENTOR,
* Programming RCX/NXT with SNAP and/or APPINVENTOR,
* Games with Scratch and Python,
* Teaching in the primary school: available software, approaches, priorities.

4. Please, suggest any topics you would like to attend during one of the future T4T editions:

* Programming languages (Python(2), Java, Javascript, PHP(2), MySQL) including exercises that can be directly used in class,
* Hot topics with a practical cut (keep up the good work!),
* 3D graphics

5. Are you in favor of taking part in a community of practice to share materials and discuss new educational proposals?

|  |  |
| --- | --- |
| a. Yes (15)  b. No (6)  c. Online only (12) |  |

# Part C. Feedback on organization and management

1. How did you get informed about the T4T Workshop?

a. At school 18

b. Via Internet 7

c. From colleagues 10

d. Other 3

In case your answer was ‘other’, please further specify:

Problem Posing and Solving event 0

refresher course 0

T4T workshop (2012 edition) attendance 2

email 0

2. Do you think that the advertising of the event has been appropriate?

a. yes 7

b. sufficient 18

c. no 9

3. Do you think that enrollment procedures were simple enough?

a. yes 32

b. sufficient 3

c. No 0

4. Do you think that workshop dates were chosen conveniently, also considering your school calendar?

a. yes, I’m fully satisfied 25

b. yes, partly 8

c. no 0

5. Do you think that time devoted to the workshops was appropriate w.r.t. the competences being developed?

a. yes, I’m fully satisfied 18

b. yes, partly 8

c. no 5

Additional notes

- Congratulations!

- Please stop teaching Scratch!

- Please also schedule events at other times as we will teach these activities the year after.

- I’d need further courses because CS requires continuous updates.