	QUESTIONNAIRE	QUADMAP
		LIFE10 ENV/IT/407

Questionnaire quiet (urban) areas

Interviewer:.. **Phone**:..................................

Number of questionnaire:........................... (to be filled in by interviewer)
Name of area:.. (to be filled in by interviewer)
Location:... (to be filled in by interviewer)
Date:.. (to be filled in by interviewer)
Starting Time:...................................... Ending time..............................

General

0. **Among those showed below, what is the sub area you visit most frequently?**

Put photo or layout

PLACE USE

U.1. What is the reason for you being here today? /

U.2. How often do you visit this venue?
❑ everyday
❑ once per week or more frequent
❑ a few times per month
❑ once per month or less frequent

U.3. During what day do you visit this area mostly?
❑ At week days
❑ During the weekend
❑ Just like it suits me
❑ Other

U.4. At what time of the day do you visit this area mostly?
❑ During the morning
❑ During lunch time

❑ During the afternoon
❑ In the evening
❑ No specific time of the day

U.5. During what period of the year do you visit this area mostly?

❑ Whole year
❑ Only Spring
❑ Only Summer
❑ Only Fall
❑ Only Winter
❑ Other (specify)

❑ Spring and Summer
❑ Spring, Summer and Fall
❑ Spring and Fall
❑ Summer and Fall
❑ No specific time of the year

> **Commento [r15]:** Only one answer

U.6. How long do you mostly stay in this area?

❑ 0 – 15 minutes
❑ 16 – 30 minutes
❑ 31 – 60 minutes
❑ 61 – 120 minutes
❑ More than 120 minutes

> **Commento [r16]:** Only one answer

U.7. How do you reach this area?

❑ on foot
❑ by bike
❑ by public transport
❑ by car/ by scooter
❑ Other

> **Commento [r17]:** Only one answer

U.8. This place is close to your…

❑ home
❑ workplace
❑ school / university
❑ Other

> **Commento [r18]:** Only one answer

U.9. How far is the distance between your <U8 answer>. and this area?

❑ < 300 m
❑ 300 m – 500 m
❑ 500m - 1 kilometre
❑ 1 kilometre to 3 kilometres
❑ further than 3 kilometres

> **Commento [r19]:** Only one answer

U.10. What is the main reason for you visiting this area?

❑ For my children
❑ For elderly care
❑ To walk my dog
❑ To walk or run
❑ To meet other people
❑ For the nature
❑ For relaxation and quietness
❑ Listening to radio / music
❑ Reading
❑ Playing sport or other activities
❑ I am just passing this area on my route (for example on my way to work or home)
❑ Other reason

> **Commento [r20]:** Don't propose different choices. Let the interviewed express his/her preference
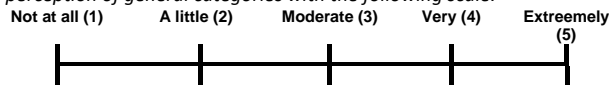
SOUNDSCAPE AND NOISE

1st Ask people to react immediately (quickly) to the following questions without preannouncing them the topic

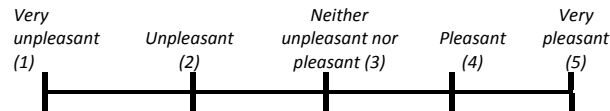2nd Ask about sound that participant hear (free evocation)

3rd To write the number of evocation order of each sound named (for instant, 1 to the first, 2 to the second, etc.)

4th Ask about the intensity of his or her perception of general categories with the following scale.

Not at all (1)	A little (2)	Moderate (3)	Very (4)	Extreemely (5)

NOTE: We must ask only about general categories of evocated sounds. For instant, if no-traffic source is perceived by people, then we do not ask about intensity of his perception.

4th To ask about pleasant or unpleasant of the perceived sounds, ask **only** to perceived sounds, with the following scale

Very unpleasant (1)	Unpleasant (2)	Neither unpleasant nor pleasant (3)	Pleasant (4)	Very pleasant (5)

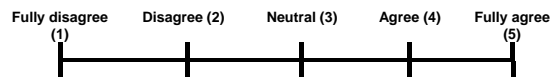|	S.1. I can <u>hear well</u> the following types of sounds during my visit of the area						S.2. I perceive the sounds from"…" <u>pleasant</u> during my visit of the area.				
	Perception						(Un)Pleasant				
Traffic sources: □ general □ cars, □ buses, □ trains, □ air planes □ other_____)	1	2	3	4	5		1	2	3	4	5
Other mechanical sounds: □ general □ construction noise, □ enterprises, □ machines, □ sirens □ other_____)	1	2	3	4	5		1	2	3	4	5
Human sounds: □ general □ talking, □ laughing, □ children playing, □ foot steps □ other_____)	1	2	3	4	5		1	2	3	4	5
Natural sounds: □ general □ wind and leafs, □ water, □ birds □ other_____)	1	2	3	4	5		1	2	3	4	5

IN GENERAL

S.3. How would you <u>describe</u> sound environment in this area during my visit.
(please, use for this question the following list of adjectives, when 1 represent the top quality of adjective on the left side and 5 the top of the right side adjective. The 3 number represent the intermediate value, neither left nor right adjective).

SELECT PER ROW ONE ANSWER

Unpleasant	1	2	3	4	5	Pleasant
Unknown	1	2	3	4	5	Familiar
Characteristic	1	2	3	4	5	Common
Discontinuous	1	2	3	4	5	Continuous
Annoying	1	2	3	4	5	Relaxing
Noisy	1	2	3	4	5	Calm
Chaotic	1	2	3	4	5	Non chaotic
Monotonous	1	2	3	4	5	Vibrant
Boring	1	2	3	4	5	Funny
Artificial	1	2	3	4	5	Natural

Formattato: Inglese (Regno Unito)

Fully disagree (1)	Disagree (2)	Neutral (3)	Agree (4)	Fully agree (5)

S.4. Do you agree or disagree with the following statement?
SELECT ONE ANSWER.

I consider in general the current soundscape or acoustic environment as good.	1	2	3	4	5

I'm a type very sensitive to noise	1	2	3	4	5

I consider the current sounds very congruent with this place	1	2	3	4	5

Commento [r21]: Read the question, explaining the meaning of the answer scale

S.5. What should be done in order to improve the acoustic environment or soundscape, from the acoustical perspective? *(open question)*

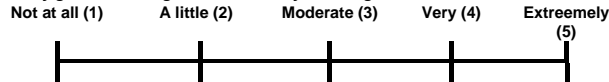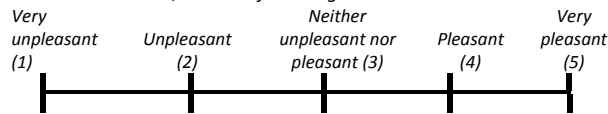**Commento [r22]:** Please ask the interviewed to suggest something

ENVIRONMENTAL QUALITY

1st Ask about importance of listed environmental quality items in a quiet area

2^{ndd} Ask about the intensity of importance of general categories with the following scale.
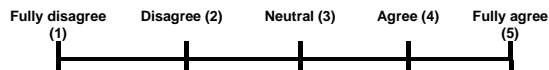
Not at all (1)	A little (2)	Moderate (3)	Very (4)	Extreemely (5)

3rd Ask about pleasant or unpleasant of the mentioned items, with the following scale

Very unpleasant (1)	Unpleasant (2)	Neither unpleasant nor pleasant (3)	Pleasant (4)	Very pleasant (5)

	E.1 I perceive as an IMPORTANT element in a quiet area ...						**E.2 Referring to this area, I perceive each of the following items as pleasant**				
	Perception						(Un) pleasant				
Air quality	1	2	3	4	5		1	2	3	4	5
Safety	1	2	3	4	5		1	2	3	4	5
Well-maintenance	1	2	3	4	5		1	2	3	4	5
Services and equipment (benches, playing areas..)	1	2	3	4	5		1	2	3	4	5
Accessibility	1	2	3	4	5		1	2	3	4	5
Acoustic environment	1	2	3	4	5		1	2	3	4	5
Natural elements (green areas, water, birds..)	1	2	3	4	5		1	2	3	4	5
Climate (humidity, brightness, wind)	1	2	3	4	5		1	2	3	4	5
Visual aspects	1	2	3	4	5		1	2	3	4	5
Smells	1	2	3	4	5		1	2	3	4	5

E.3 Do you agree or disagree with the following statement?
SELECT ONE ANSWER.

Fully disagree (1)	Disagree (2)	Neutral (3)	Agree (4)	Fully agree (5)

	Fully disagree (1)	Disagree (2)	Neutral (3)	Agree (4)	Fully agree (5)
I value this area in general as good.	1	2	3	4	5

E.4. What should be done in order to improve this area (visually)? *(open question)*

> **Commento [r23]:** Please ask the interviewed to suggest something

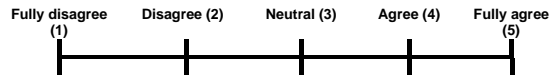**E.5. What should be done in order to improve this area (equipment)?** *(open question)*

> **Commento [r24]:** Please ask the interviewed to suggest something

LIVING ENVIRONMENT
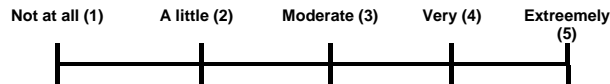
Fully disagree (1)	Disagree (2)	Neutral (3)	Agree (4)	Fully agree (5)

L.1. Do you agree or disagree with the following statement?
SELECT ONE ANSWER.

The acoustic environment **where I live** is good	1	2	3	4	5

Commento [r25]: Please explain to interviewed people that acoustic envinronment is mostrly referred to outdoor living spaces

Not at all (1)	A little (2)	Moderate (3)	Very (4)	Extreemely (5)

L.2. Are you currently annoyed by the following noise sources when staying at home?

Traffic in general	1	2	3	4	5
Heavy vehicles and buses	1	2	3	4	5
cars	1	2	3	4	5
Scooters, motorcycles and mopeds	1	2	3	4	5
Air planes	1	2	3	4	5
Trains	1	2	3	4	5
Trams and metros	1	2	3	4	5
Business and industry	1	2	3	4	5
Windturbines	1	2	3	4	5
Low frequency noise	1	2	3	4	5
Peak noise	1	2	3	4	5
Noise in general	1	2	3	4	5

PERSONAL DATA

P.1. Sex   M ❏   F ❏   **P.2. Age** [   ]

P.3. Occupation
❏ Student
❏ Housewife
❏ Retired
❏ Employee
❏ Self-employee
❏ Unemployed
❏ Other

P.4. Education
❏ Primary
❏ Degree
❏ Bachelor
❏ Other

P.5. Residential place_____

P.6. Years living in_____