**INFORMATION ABOUT THE STUDY**

This study explores a new definition of **music as a vibro-tactile experience** only. By holding a pair of actuators (small speakers), participants learn how to differentiate between 3 vibro-tactile illusions, and then "listen" to (the vibrations of) 8 musical excerpts. For each vibro-tactile musical fragment the participants are asked about its **emotional content**. The questionnaire ends with some questions about the participant's interpersonal reactivity.

This study lasts around 20 minutes.

If possible, please make sure your hands are not too cold or numb.

This study is anonymous. No personal information will be collected. You can withdraw at any point without an explanation. Press next if you agree with these conditions and wish to proceed.

**GENERAL**

What is your gender? Female/Male/Other

What is your age? … (number)

Do you suffer from any type of hearing impairment? If so, what level of impairment do you suffer from?

* no hearing loss
* mild hearing loss
* moderate hearing loss
* severe hearing loss
* profound hearing loss
* I prefer not to answer.

Which title best describes you?

* Non-musician
* Music-loving non-musician
* Amateur musician
* Serious amateur musician
* Semiprofessional musician
* Professional musician

**EMOTIONAL RESPONSE**

*(In the Netttskjema questionnaire, these 4 questions were repeated 8 times, once per excerpt.)*

The following questions refer to the latest vibro-tactile fragment you felt.

Q1. How pleasant was this excerpt?

0 …………..…1 ……. 2… ………………………………. 9

(unpleasant)…………………………………….…..(agreeable)

Q2. How stimulating was this excerpt?

0 …………..…1 ……. 2… ………………………………. 9

(relaxing)…………………………………………..(stimulating)

Q3. To what extent was this excerpt…?

**HAPPY**

0 …………1 ……. 2… ……………………………. 9

(absent)…………………………………………..(present)

**SAD**

0 …………1 ……. 2… ……………………………. 9

(absent)…………………………………………..(present)

**SCARY**  
0 …………1 ……. 2… ……………………………. 9

(absent)…………………………………………..(present)

**PEACEFUL**

0 …………1 ……. 2… ……………………………. 9

(absent)…………………………………………..(present)

Q4. To what extent did you experience …?

**HAPPY**

0 …………1 ……. 2… ……………………………. 9

(absent)…………………………………………..(present)

**SAD**

0 …………1 ……. 2… ……………………………. 9

(absent)…………………………………………..(present)

**SCARY**  
0 …………1 ……. 2… ……………………………. 9

(absent)…………………………………………..(present)

**PEACEFUL**

0 …………1 ……. 2… ……………………………. 9

(absent)…………………………………………..(present)

**INTERPERSONAL REACTIVITY INDEX**

The following statements inquire about your thoughts and feelings in a variety of

situations. For each item, indicate how well it describes you by choosing the appropriate

letter on the scale at the top of the page: A, B, C, D, or E. When you have decided on your

answer, fill in the letter next to the item number. READ EACH ITEM CAREFULLY

BEFORE RESPONDING. Answer as honestly as you can.

ANSWER SCALE:

A B C D E

DOES NOT DESCRIBES

DESCRIBE ME VERY

ME WELL WELL

1. I daydream and fantasize, with some regularity, about things that might happen to me.

2. I often have tender, concerned feelings for people less fortunate than me.

3. Sometimes I don't feel very sorry for other people when they are having problems. (-)

4. I really get involved with the feelings of the characters in a novel.

5. I am usually objective when I watch a movie or play, and I don't often get completely caught up in it. (-)

6. When I see someone being taken advantage of, I feel kind of protective towards them.

7. Becoming extremely involved in a good book or movie is somewhat rare for me. (-)

8. Other people's misfortunes do not usually disturb me a great deal. (-)

9. After seeing a play or movie, I have felt as though I were one of the characters.

10. When I see someone being treated unfairly, I sometimes don't feel very much pity for them. (-)

11. I am often quite touched by things that I see happen.

12. I would describe myself as a pretty soft-hearted person.

13. When I watch a good movie, I can very easily put myself in the place of a leading character.

14. When I am reading an interesting story or novel, I imagine how I would feel if the events in the story were happening to me.

**THANK YOU!**

You reached the end of this experiment. Thank you for participating.

If you wish to receive an update with the results of the study you can leave your email address on a separate list. Ask the researcher for details.