

# Living Labs Valencia

**MUSIC360**

Non-economic  
value/**Background**  
**Life-music**

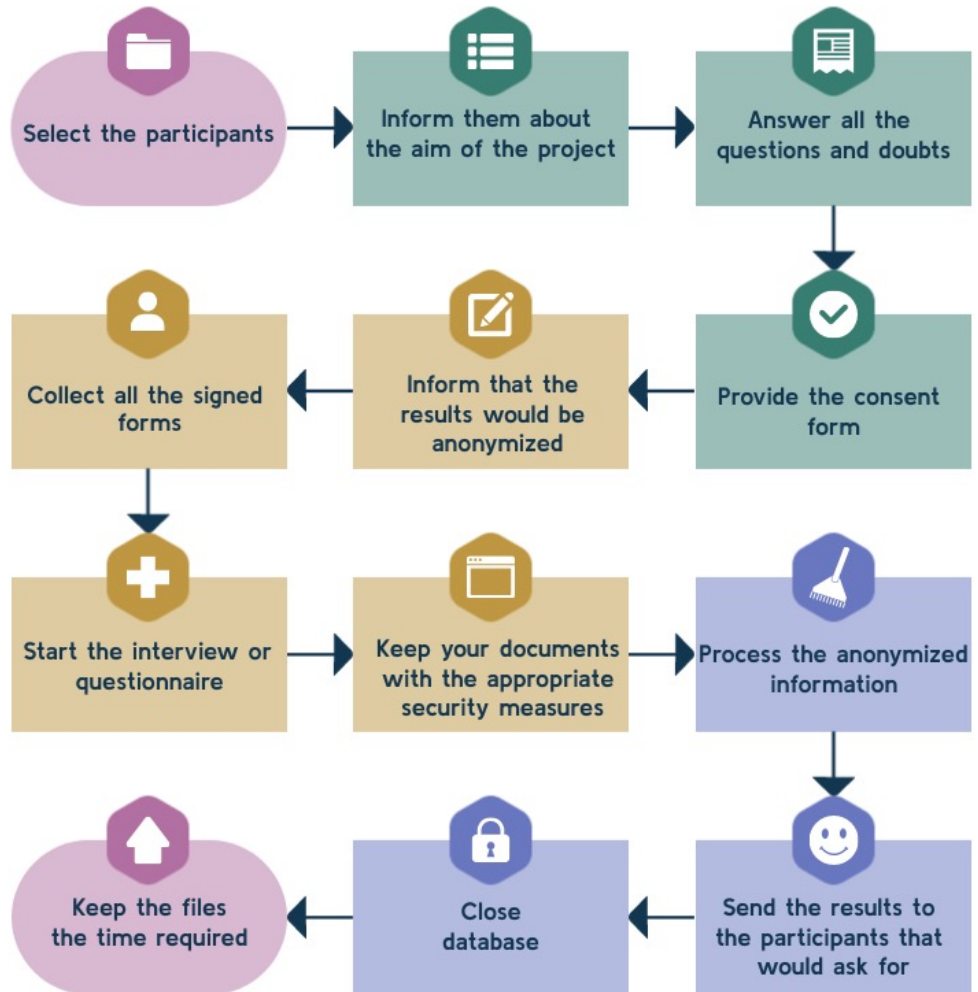


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# Protocol





# Living Lab 1: Popular Festival



2023 EDITION



## Non-economic value

### SOCIAL AND CULTURAL VALUES

Social value	Cultural value
Social capital	Musical creativity
Public engagement	Talent development
Identity	Cultural vibrancy
<ul style="list-style-type: none"><li>• <b>Sense of belonging, to connect to each other</b> (Wilks 2011).</li><li>• Public engagement through <b>fundraising and citizen participation</b>.</li><li>• <b>Attachment to place, sense of local pride</b>.</li></ul>	<ul style="list-style-type: none"><li>• <b>Artistic : meanings, creativity, diversity of genres, artistic experimentation</b> (Behr et al. 2016b, Van der Hoeven and Hitters 2019).</li></ul>

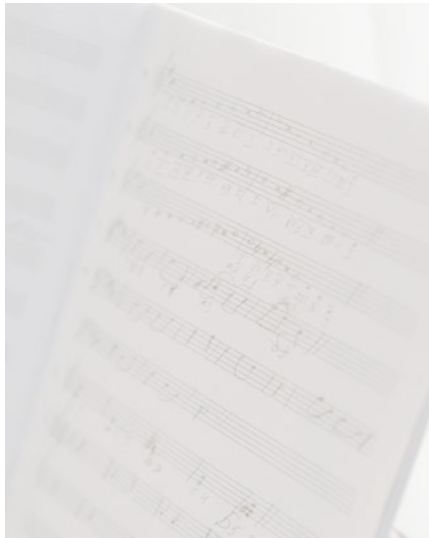
+ **Emotions:** make people happier, more self-confident, and empowered. Mood-enhancement and well-being (Webster et al. 2018), escapism (Kulczynski et al. 2016), and mental health (Packer and Ballantyne 2011).

**Actors:** citizens, local associations, local stores, musicians, wind bands, local government



1. Could you tell us what was the **reason** for **attending** the festival?
2. Do you feel part of the **local community** by attending these types of festivals?
3. Do you think this festival would be possible **without** music?
4. Do you like the music you listen to? What **genre** do you like the most?
5. What feeling has music produced in your **mood** today while you were attending the festival?
6. After listening to the music, do you associate it with **memories** of the past?
7. Is there any kind of music that you haven't heard at the festival but **would like** to hear?
8. How do you get **involved**?
9. Which kind of **benefits** have you **experienced**?
10. Would you **came back**?

**Some  
possible  
questions**



# Living Lab 2: Hospital

**La Fe**  
Departament  
de Salut

FPNT-CEIB-07 (A)

## DICTAMEN DEL COMITÉ DE ÉTICA DE LA INVESTIGACIÓN CON MEDICAMENTOS

Dña. María Tordera Baviera, titular de la Secretaría Técnica del Comité de Ética de la Investigación con medicamentos del **Hospital Universitario y Politécnico La Fe**,

**Actors: patients and personnel**



# Music Therapy

## Life music



Ø Ramírez, R., et al. (2018)	Improves <b>emotional</b> state	Ø Gutgsell KJ, et al. (2013)	Reduces pain
Ø Rodríguez, P. R., et al (2017)	Improves <b>relaxation</b> , emotional state and <b>relieves</b> pain	Ø Peng, C. S., Baxter, K., & Lally, K. M. (2019)	Improves <b>self-esteem</b> and emotional state
Ø Rodríguez-Rodríguez, RC, et al.(2022)	Improves <b>quality</b> of life	Ø Rosales, A. J. O., et al.(2020)	Improves <b>physiological</b> parameters and anxiety level
Ø Bechert Caminha, L., et al (2011)	Improves <b>mood</b>	Ø Vila, M. S., et al. (2016)	Improves relaxation and well-being
Ø Serrano Soliva, M., & Carrascosa López, C. (2020)	Decreases levels of <b>Anxiety</b> and <b>Depression</b>	Ø Mondanaro, 2021	Improves emotional <b>stability</b>
Ø Silva, S. A. D., et al. (2008)	Improves the general well-being of the patient by increasing <b>happiness</b> and relaxation		Improves the last stage of dementia, and reduces <b>agitation</b> , anxiety and apathy
Ø Soliva, M. S., et al. (2022)	Improved quality of life · Reduces the level of anxiety	Ø Odell-Miller, H. (2021)	
Ø Konopacki, A. C. (2016)	Reduces the level of anxiety	Ø Martínez Ruiz, M. (2022)	Slows down the <b>disease</b>
		Ø Ettenberger, M., & Ardila, Y. M. B. (2018)	Promotes relaxation



# Hemodialysis unit

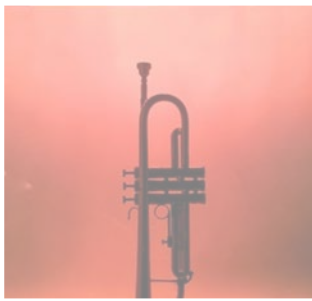
## Manises Hospital



- The objective is to evaluate the therapeutic value of live music in the hemodialysis unit of a hospital.
- Live musical performances of about 30 minutes in the hemodialysis room.
- For a period between 4 and 8 weeks.
- We look for measurables both in the patients and in the staff of the unit. Values **before** the musical intervention and **after**.
- **Patients:** Anxiety, depression, pain, restless leg syndrome.
- Hospital **staff:** Burnout syndrome.





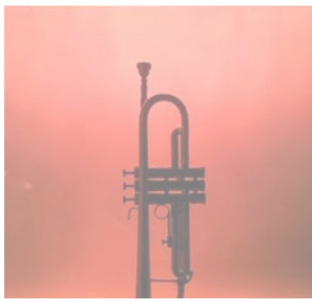


# BMAT Participation

Popular music repertories

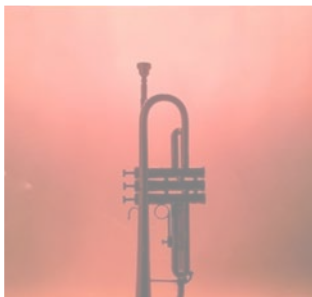
Moors & Christians Federation

Devices to capture music fingerprint



# Data analysis

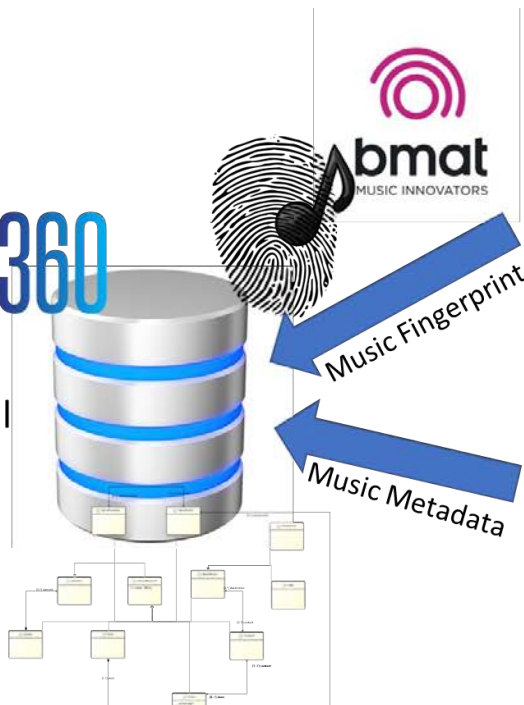
- ❑ **Interviews**: content analysis to extract information about music value for every actor interviewed.
- ❑ **Surveys**:
  - **Festival**: impact of non-economic values of music on intention to come back (economic value); depending on the sample, different data analyses will be conducted.
  - **Hospital**: causal inference to differentiate music values between the groups analysed (life music vs no music).



# Data Repository

MUSIC 360

A Repository based on the Conceptual Model defined to represent the Value of Music will be used to store and make available the captured information from Living Labs.



**Music Value Model (Metamodel/Ontology)**

**Local Venues**



**Medical Treatments**



**Thank you!**



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