OpenMetaDesign Research Study

OpenMetaDesign is a free/open source digital platform for the collaborative design and discussion of collaborative design processes. It is a platform that aims at facilitating the development of collaborative Open Design projects for the Maker movement.

It is the result of the doctoral research of Massimo Menichinelli at Aalto University (http://www.aalto.fi/en/) – School of Arts, Design and Architecture (http://arts.aalto.fi/en/) – Department of Media (http://media.aalto.fi/en/) - Media Lab Helsinki (http://medialab.aalto.fi/) (Helsinki, Finland).

This survey is part of OpenMetaDesign Research Study, which aims at understanding your experience with OpenMetaDesign and how to improve it.

For more information:

https://research.aalto.fi/portal/massimo.menichinelli.html (https://research.aalto.fi/portal/massimo.menichinelli.html)

https://github.com/openp2pdesign/OpenMetaDesign (https://github.com/openp2pdesign/OpenMetaDesign)

Welcome to the OpenMetaDesign Research Study!
There are 49 questions in this survey.

[Q00]Do you agree with the privacy policy? *

Please choose **only one** of the following:

◯ Yes

◯ No

By clicking "Yes" below you are indicating that you have read and understood this consent form and agree to participate in this research study.

[Q01]What is your name? *

Please write your name and surname. Your data will be anonymized right after this research study.

[Q02]What is your age?

❶ Only numbers may be entered in this field.

Please write your answer here:

Please indicate your age with a number.

[Q03]With which gender do you most identify with?

Please choose **only one** of the following:

◯ Female

◯ Male

[Q04]Where are you from? *

❶ Choose one of the following answers
Please choose **only one** of the following:

○

○ Afghanistan

○ Albania

○ Algeria

○ American Samoa

○ Andorra

○ Angola

○ Anguilla

○ Antarctica

○ Antigua and Barbuda

○ Argentina

○ Armenia

○ Aruba

○ Australia

○ Austria

○ Azerbaijan

○ Bahamas

○ Bahrain

○ Bangladesh

○ Barbados

○ Belarus

○ Belgium

○ Belize

○ Benin

○ Bermuda

○ Bhutan

○ Bolivia

○ Bosnia and Herzegovina

○ Botswana

○ Bouvet Island

- ○ Brazil
- ○ British Indian Ocean Territory
- ○ Brunei Darussalam
- ○ Bulgaria
- ○ Burkina Faso
- ○ Burundi
- ○ Cambodia
- ○ Cameroon
- ○ Canada
- ○ Cape Verde
- ○ Cayman Islands
- ○ Central African Republic
- ○ Chad
- ○ Chile
- ○ China
- ○ Christmas Island
- ○ Cocos Islands
- ○ Colombia
- ○ Comoros
- ○ Congo
- ○ Cook Islands
- ○ Costa Rica
- ○ Cote d'Ivoire
- ○ Croatia
- ○ Cuba
- ○ Cyprus
- ○ Czech Republic
- ○ Denmark
- ○ Djibouti
- ○ Dominica
- ○ Dominican Republic
- ○ Ecuador
- ○ Egypt
- ○ El Salvador

- ○ Equatorial Guinea
- ○ Eritrea
- ○ Estonia
- ○ Ethiopia
- ○ Falkland Islands
- ○ Faroe Islands
- ○ Fiji
- ○ Finland
- ○ France
- ○ French Guiana
- ○ French Polynesia
- ○ Gabon
- ○ Gambia
- ○ Georgia
- ○ Germany
- ○ Ghana
- ○ Gibraltar
- ○ Greece
- ○ Greenland
- ○ Grenada
- ○ Guadeloupe
- ○ Guam
- ○ Guatemala
- ○ Guinea
- ○ Guinea-Bissau
- ○ Guyana
- ○ Haiti
- ○ Heard Island and McDonald Islands
- ○ Honduras
- ○ Hong Kong
- ○ Hungary
- ○ Iceland
- ○ India
- ○ Indonesia

- ○ Iran
- ○ Iraq
- ○ Ireland
- ○ Israel
- ○ Italy
- ○ Jamaica
- ○ Japan
- ○ Jordan
- ○ Kazakhstan
- ○ Kenya
- ○ Kiribati
- ○ Kuwait
- ○ Kyrgyzstan
- ○ Laos
- ○ Latvia
- ○ Lebanon
- ○ Lesotho
- ○ Liberia
- ○ Libya
- ○ Liechtenstein
- ○ Lithuania
- ○ Luxembourg
- ○ Macao
- ○ Madagascar
- ○ Malawi
- ○ Malaysia
- ○ Maldives
- ○ Mali
- ○ Malta
- ○ Marshall Islands
- ○ Martinique
- ○ Mauritania
- ○ Mauritius
- ○ Mayotte

- ◯ Mexico
- ◯ Micronesia
- ◯ Moldova
- ◯ Monaco
- ◯ Mongolia
- ◯ Montenegro
- ◯ Montserrat
- ◯ Morocco
- ◯ Mozambique
- ◯ Myanmar
- ◯ Namibia
- ◯ Nauru
- ◯ Nepal
- ◯ Netherlands
- ◯ Netherlands Antilles
- ◯ New Caledonia
- ◯ New Zealand
- ◯ Nicaragua
- ◯ Niger
- ◯ Nigeria
- ◯ Norfolk Island
- ◯ North Korea
- ◯ Norway
- ◯ Oman
- ◯ Pakistan
- ◯ Palau
- ◯ Palestinian Territory
- ◯ Panama
- ◯ Papua New Guinea
- ◯ Paraguay
- ◯ Peru
- ◯ Philippines
- ◯ Pitcairn
- ◯ Poland

- ⭘ Portugal
- ⭘ Puerto Rico
- ⭘ Qatar
- ⭘ Romania
- ⭘ Russian Federation
- ⭘ Rwanda
- ⭘ Saint Helena
- ⭘ Saint Kitts and Nevis
- ⭘ Saint Lucia
- ⭘ Saint Pierre and Miquelon
- ⭘ Saint Vincent and the Grenadines
- ⭘ Samoa
- ⭘ San Marino
- ⭘ Sao Tome and Principe
- ⭘ Saudi Arabia
- ⭘ Senegal
- ⭘ Serbia
- ⭘ Seychelles
- ⭘ Sierra Leone
- ⭘ Singapore
- ⭘ Slovakia
- ⭘ Slovenia
- ⭘ Solomon Islands
- ⭘ Somalia
- ⭘ South Africa
- ⭘ South Georgia
- ⭘ South Korea
- ⭘ Spain
- ⭘ Sri Lanka
- ⭘ Sudan
- ⭘ Suriname
- ⭘ Svalbard and Jan Mayen
- ⭘ Swaziland
- ⭘ Sweden

- ◯ Switzerland
- ◯ Syrian Arab Republic
- ◯ Taiwan
- ◯ Tajikistan
- ◯ Tanzania
- ◯ Thailand
- ◯ The Former Yugoslav Republic of Macedonia
- ◯ Timor-Leste
- ◯ Togo
- ◯ Tokelau
- ◯ Tonga
- ◯ Trinidad and Tobago
- ◯ Tunisia
- ◯ Turkey
- ◯ Turkmenistan
- ◯ Tuvalu
- ◯ Uganda
- ◯ Ukraine
- ◯ United Arab Emirates
- ◯ United Kingdom
- ◯ United States
- ◯ United States Minor Outlying Islands
- ◯ Uruguay
- ◯ Uzbekistan
- ◯ Vanuatu
- ◯ Vatican City
- ◯ Venezuela
- ◯ Vietnam
- ◯ Virgin Islands
- ◯ Wallis and Futuna
- ◯ Western Sahara
- ◯ Yemen
- ◯ Zambia
- ◯ Zimbabwe

Please indicate your citizenship (one option only is allowed).

[Q05]To which of these categories would you identify to?

❗ Check all that apply
Please choose **all** that apply:

- ☐ Maker
- ☐ Citizen
- ☐ Entrepreneur
- ☐ Researcher
- ☐ Policy maker

[Q06]What is the highest degree or level of school you have completed? If currently enrolled, highest degree received.

❗ Choose one of the following answers
Please choose **only one** of the following:

- ◯ Lower secondary ("Licenza media inferiore" in Italy)
- ◯ Upper secondary ("Diploma scuola superiore" in Italy)
- ◯ Bachelor or equivalent ("Laurea triennale" in Italy)
- ◯ Master or equivalent ("Laurea magistrale" in Italy)
- ◯ Doctoral or equivalent ("Dottorato di ricerca" in Italy)

[Q07]What is the field of the highest degree or level of school you have completed?

❗ Choose one of the following answers
Please choose **only one** of the following:

- ◯ Design
- ◯ Architecture
- ◯ Engineering
- ◯ Computer Science
- ◯ Communication
- ◯ Other [   ]

Please indicate the field of your highest degree or level of school you have completed.

[Q08]What is your work experience?

Please write your answer here:

[   ]

Please describe your past work experience, especially whenever realted to your open and making practice.

[Q09]Which are your interests regarding your future work?

Please write your answer here:

```

```

Please describe your possible or desired future work experience that could be related to your open and making practice. Any expectation, desire, planned strategy that might be relevant here?

[Q10]For how long have you been interested in making?

❶ Choose one of the following answers
Please choose **only one** of the following:

- ◯ For less than a year
- ◯ Between 1 and 5 years
- ◯ Between 5 and 10 years
- ◯ For more than 10 years

[Q11]How have you been engaged with making?

❶ Check all that apply
Please choose **all** that apply:

- ☐ I am a Maker myself (<5 years)
- ☐ I am a Maker myself (>5 years)
- ☐ I am a Fab Lab manager
- ☐ I am a Maker Faire organizer
- ☐ I am a researcher
- ☐ I don't really consider myself a Maker yet

[Q12]Is making your main professional activity?

❶ Choose one of the following answers
Please choose **only one** of the following:

◯ Yes

◯ No, it's a secondary professional activity

◯ No, it's just a hobby

[Q13]What is your ambition with respect to the Maker Movement?

Please choose the appropriate response for each item:

	1 - Strongly disagree	2 - Disagree	3 - Neither agree nor disagree	4 - Agree	5 - Strongly agree
My ambition with making is commercially oriented	◯	◯	◯	◯	◯
My ambition with making is socially oriented	◯	◯	◯	◯	◯
My ambition with making is policy oriented	◯	◯	◯	◯	◯
My ambition with making is research oriented	◯	◯	◯	◯	◯
My ambition with making is local community oriented	◯	◯	◯	◯	◯
My ambition with making is technically oriented	◯	◯	◯	◯	◯

Please rate each of these sentences on a 1 to 5 scale.

[Q14]Are you interested in adopting Open Source software, hardware and design for your future projects?

❶ Choose one of the following answers
Please choose **only one** of the following:

◯ Yes, to some projects

◯ Yes, to all projects

◯ No, to no projects at all

◯ I'm not sure

Please specify if you are interested in adopting an Open Source software, hardware and design approach for possible future projects.

[Q15]What would you release openly in your future projects?

Only answer this question if the following conditions are met:
((Q14.NAOK (/limesurvey/index.php/admin/questions/sa/view/surveyid/831363/gid/27/qid/324) != "A3"))

❶ Check all that apply
Please choose **all** that apply:

☐ Software

☐ Hardware

☐ Design

☐ Documentation of the process/manufacturing/use of the project

☐ Use of existing open source software in my work

☐ Use of existing open source hardware in my work

☐ Use of existing open source design in my work

Please choose all the relevant options. They indicate your possible interest in adopting Open Source software, hardware and design in the future.

[Q16]What do you find interesting in Open Design?

Only answer this question if the following conditions are met:
Answer was NOT 'No, to no projects at all' at question '15 [Q14]' (Are you interested in adopting Open Source software, hardware and design for your future projects?)

❗ Check all that apply
Please choose **all** that apply:

- ☐ Sharing of information
- ☐ Access to information
- ☐ Modification of information
- ☐ Collaboration
- ☐ Use / Personal fabrication
- ☐ Other: _____

Please indicate which are the aspects of Open Design that are most interesting to you.

[Q17]How difficult is for you to understand the concept of Open Design and its implications?

Please choose the appropriate response for each item:

	1 - I cannot understand it at all	2 - I can understand very little of it	3 - I understand something of it	4 - I can understand most of it	5 - I completely understand it
I understand Open Design	○	○	○	○	○

Please rate this sentence on a 1 to 5 scale.

[Q18]What do you find difficult in understanding Open Design?

❶ Check all that apply
Please choose **all** that apply:

☐ Concepts and philosophy

☐ Intellectual Property concepts, applications and strategies

☐ Business Models

☐ Tools for managing the resources and files

☐ Tools for the coordination of collaborative processes (sequences of activities)

☐ Tools for the coordination of collaborative systems (actors, roles, interactions, organizations, places)

☐ Other: [_____]

Please choose all the aspects that you find difficult in understanding Open Design.

[Q19]What do you find difficult or missing in adopting an Open Design approach for your future projects?

❶ Check all that apply
Please choose **all** that apply:

☐ Concepts and philosophy

☐ Intellectual Property concepts, applications and strategies

☐ Business Models

☐ Tools for managing the resources and files

☐ Tools for the coordination of collaborative processes (sequences of activities)

☐ Tools for the coordination of collaborative systems (actors, roles, interactions, organizations, places)

☐ Other: [_____]

Please choose all the aspects that you find difficult in adopting Open Design for your possible future projects.

[Q20]How did you experience the processes of working **in your open and making practice so far**?

❶ Choose one of the following answers

Please choose **only one** of the following:

◯ I never noticed any organized process, everything was decided at each moment

◯ There were at least sometimes processes with a certain structure, and I understood it

◯ There were at least sometimes processes with a certain structure, and I understood it and designed it with other people

Please choose one of these options, about how you experienced the processes of working together with other people in your open and making practice so far.

[Q21]How did you experience the whole systems (actors, roles, interactions, organizations, places) **in your open and making practice so far?**

❶ Choose one of the following answers

Please choose **only one** of the following:

◯ I did not notice any organized systems, the differences between these entities were not clear

◯ There was at least sometimes a system with a certain structure, and I understood it

◯ There was at least sometimes a system with a certain structure, and I understood it and designed it with the others

Please choose one of these options, about how you experienced the whole systems (intended as connections and interactions among actors, roles, organizations, places that you worked with) of working together with other people in your open and making practice so far.

[Q22]Did you find any collaboration among people **in your open and making practice so far**, and how was it?

❶ Choose one of the following answers

Please choose **only one** of the following:

◯ No collaboration at all

◯ Collaborative discussion about the project but work on individual projects/components

◯ Collaborative design of the same files/components

Please choose one of these options regarding how you perceived the collaboration happening among all the people participating in your open and making practice so far.

[Q23]How was the work coordinated during **your open and making practice so far**?

Please write your answer here:

Please write something about how you coordinate your personal work within your open and making practice so far.

[Q24]Did you notice any form of organization of the work and roles present in the processes **in your open and making practice so far**?

Please write your answer here:

Please describe any form of organization of the work among the participants you noticed in your open and making practice so far, if roles were presents, task assigned, and decision-making processes in place.

[Q25]How would you describe your idea of collaborative design processes using metaphors?

Please write your answer here:

Please describe how you imagine collaborative design processes using metaphors.

[Q26]How would you describe your idea of collaborative design organizations using metaphors?

Please write your answer here:

Please describe how you imagine collaborative design organizations using metaphors.

[Q27]Rate how much you used these tools in the coordination of your work **in your open and making practice so far**.

❗ Only numbers may be entered in these fields.
❗ The sum must equal 100.
Please write your answer(s) here:

Face to face interactions

Mobile messaging (WhatsApp, Telegram, Signal, ...)

Direct e-mail

Mailing list

Facebook

Twitter

Version Control repositories (GitHub, GitLab, BitBucket, ...)

File Storage (Google Drive, DropBox, ...)

Project Management platforms (Basecamp, Zoho, ...)

Realtime chat (Slack, Rocket.Chat, Mattermost, ...)

Please indicate the percentage of how the usage of these tools/dynamics for coordinating your work with other people in your open and making practice so far. **The sum of all the items must be 100.**

[Q28]How did you experience the whole process of working **during this research study**?

❶ Choose one of the following answers
Please choose **only one** of the following:

◯ I did not notice an organized process, everything was decided at each moment

◯ There was a process with a certain structure, and I understood it

◯ There was a process with a certain structure, and I understood it and designed it with the others

Please choose one of these options, about how you experienced the whole process of working together with other people during this research study.

[Q29]How did you experience the whole systems (actors, roles, interactions, organizations, places) **during this research study**?

❶ Choose one of the following answers
Please choose **only one** of the following:

◯ I did not notice an organized system, the differences between these entities were not clear

◯ There was a system with a certain structure, and I understood it

◯ There was a system with a certain structure, and I understood it and designed it with the others

Please choose one of these options, about how you experienced the whole system (intended as connections and interactions among actors, roles, organizations, places that you worked with) of working together with other people during this research study.

[Q30]Did you find any collaboration among participants **during this research study**, and how was it?

❶ Choose one of the following answers
Please choose **only one** of the following:

◯ No collaboration at all

◯ Collaborative discussion about the project but work on individual projects/components

◯ Collaborative design of the same files/components

Please choose one of these options regarding how you perceived the collaboration happening among all the people participating in this research study.

[Q31]How was the work coordinated **during this research study**?

Please write your answer here:

Please write something about how you coordinate your personal work during this research study.

[Q32]Did you notice any form of organization of the work and roles present in the process **during this research study**?

Please write your answer here:

Please describe any form of organization of the work among the participants you noticed during this research study, if roles were presents, task assigned, and decision-making processes in place.

[Q33]Who are the other participants in this research study?

Please list the names of the other participants in this research study.

[Q34]With whom of the other participants in this research study have you already worked together in open and making initiatives?

Please choose the appropriate response for each item:

	Yes	Uncertain	No
{Q33_SQ1}	○	○	○
{Q33_SQ2}	○	○	○
{Q33_SQ3}	○	○	○
{Q33_SQ4}	○	○	○
{Q33_SQ5}	○	○	○

Please select all the corresponding options.

[Q35]How often have you interacted (worked, discussed, ...) with the other participants in the development of making and open source initiative before this research study?

Please choose the appropriate response for each item:

	1 - Very Rarely	2 - Rarely	3 - Occasionally	4 - Frequently	5 - Very Frequently
{Q33_SQ1}	○	○	○	○	○
{Q33_SQ2}	○	○	○	○	○
{Q33_SQ3}	○	○	○	○	○
{Q33_SQ4}	○	○	○	○	○
{Q33_SQ5}	○	○	○	○	○

Please rate all the interactions with each of these participants on a 1 to 5 scale.

[Q36]How positive or negative have been your interactions with the other participants during the open and making practice before this research study?

Please choose the appropriate response for each item:

	1 - Very negative collaboration	2 - Negative collaboration	3 - Moderate collaboration	4 - Positive collaboration	5 - Very positive collaboration
{Q33_SQ1}	○	○	○	○	○
{Q33_SQ2}	○	○	○	○	○
{Q33_SQ3}	○	○	○	○	○
{Q33_SQ4}	○	○	○	○	○
{Q33_SQ5}	○	○	○	○	○

Please rate all the interactions with each of these participants on a 1 to 5 scale.

[Q37]How do often do you think all the participants in this research study have collaborated among them in making and open source initiative before?

	{Q33_SQ1}	{Q33_SQ2}	{Q33_SQ3}	{Q33_SQ4}	{Q33_SQ5}
{Q33_SQ1}					
{Q33_SQ2}					
{Q33_SQ3}					
{Q33_SQ4}					
{Q33_SQ5}					

Please rate the interactions among all the participants on a 1 to 5 scale (multiple choice).

[Q38]
How positive or negative do you think the collaborations among all the participants have been in the development of making and open source initiatives before this research study?

	{Q33_SQ1}	{Q33_SQ2}	{Q33_SQ3}	{Q33_SQ4}	{Q33_SQ5}
{Q33_SQ1}					
{Q33_SQ2}					
{Q33_SQ3}					
{Q33_SQ4}					
{Q33_SQ5}					

Please choose all the applicable options (multiple choice) rating them on a 1 to 5 scale.

[Q39]How often have you interacted with the other participants **during this research study**?

Please choose the appropriate response for each item:

	1 - Very Rarely	2 - Rarely	3 - Occasionally	4 - Frequently	5 - Very Frequently
{Q33_SQ1}	○	○	○	○	○
{Q33_SQ2}	○	○	○	○	○
{Q33_SQ3}	○	○	○	○	○
{Q33_SQ4}	○	○	○	○	○
{Q33_SQ5}	○	○	○	○	○

Please rate all the interactions with each of these participants on a 1 to 5 scale.

[Q40]How positive or negative have been your interactions with the other participants **during the research study**?

Please choose the appropriate response for each item:

	1 - Very negative collaboration	2 - Negative collaboration	3 - Moderate collaboration	4 - Positive collaboration	5 - Very positive collaboration
{Q33_SQ1}	○	○	○	○	○
{Q33_SQ2}	○	○	○	○	○
{Q33_SQ3}	○	○	○	○	○
{Q33_SQ4}	○	○	○	○	○
{Q33_SQ5}	○	○	○	○	○

Please rate all the interactions with each of these participants on a 1 to 5 scale.

[Q41]How do often do you think all the participants have collaborated among them **during this research study**?

	{Q33_SQ1}	{Q33_SQ2}	{Q33_SQ3}	{Q33_SQ4}	{Q33_SQ5}
{Q33_SQ1}					
{Q33_SQ2}					
{Q33_SQ3}					
{Q33_SQ4}					
{Q33_SQ5}					

Please rate the interactions among all the participants on a 1 to 5 scale (multiple choice).

[Q42]
How positive or negative do you think the collaborations among all the participants have been **during this research study**?

	{Q33_SQ1}	{Q33_SQ2}	{Q33_SQ3}	{Q33_SQ4}	{Q33_SQ5}
{Q33_SQ1}					
{Q33_SQ2}					
{Q33_SQ3}					
{Q33_SQ4}					
{Q33_SQ5}					

Please rate the interactions among all the participants on a 1 to 5 scale (multiple choice).

[Q43]How would you rate the usability of OpenMetaDesign?

Please choose the appropriate response for each item:

	1 - Strongly disagree	2 - Disagree	3 - Neither agree nor disagree	4 - Agree	5 - Strongly agree
I think that I would like to use this system frequently.	○	○	○	○	○
I found the system unnecessarily complex.	○	○	○	○	○
I thought the system was easy to use.	○	○	○	○	○
I think that I would need the support of a technical person to be able to use this system.	○	○	○	○	○
I found the various functions in this system were well integrated.	○	○	○	○	○
I thought there was too much inconsistency in this system.	○	○	○	○	○
I would imagine that most people would learn to use this system very quickly.	○	○	○	○	○
I found the system very cumbersome to use.	○	○	○	○	○
I felt very confident using the system.	○	○	○	○	○
I needed to learn a lot of things before I could get going with this system.	○	○	○	○	○

Please rate each of these sentences on a 1 to 5 scale.

[Q44]How did you find OpenMetaDesign useful?

Please choose the appropriate response for each item:

	1 - Strongly disagree	2 - Disagree	3 - Neither agree nor disagree	4 - Agree	5 - Strongly agree
I find OpenMetaDesign useful for discussing projects	○	○	○	○	○
I find OpenMetaDesign useful for discussing processes	○	○	○	○	○
I find OpenMetaDesign useful for discussing activities	○	○	○	○	○
I find OpenMetaDesign useful for discussing flows	○	○	○	○	○
I find OpenMetaDesign useful for discussing the organization of projects	○	○	○	○	○
I find OpenMetaDesign useful for discussing problems in projects	○	○	○	○	○

Please rate each of these sentences on a 1 to 5 scale.

[Q45]What would do you use OpenMetaDesign for?

Please write your answer here:

Please decribe how you would use OpenMetaDesign, for which kind of initiatives or contexts, and in which ways.

[Q46]How could we improve OpenMetaDesign?

Please write your answer here:

Please describe how OpenMetaDesign could be improved in terms of existing features, new features, changes in the visualizations and connections with other platforms and services, for example.

[Q47]How do you think OpenMetaDesign could contribute to the development of the Open Design and Maker movement?

❗ Check all that apply
Please choose **all** that apply:

☐ Improve the design of open and collaborative projects

☐ Improve the manufacturing of open and collaborative projects

☐ Improve the supply chains of open and collaborative projects

☐ Improving the organization, coordination and collaboration within a single Maker laboratory (Fab Lab, Makerspace, Hackerspace, ...)

☐ Improving the organization, coordination and collaboration within the networks of Maker laboratories (Fab Lab, Makerspace, Hackerspace, ...)

☐ Improving the collaboration of Maker laboratories (Fab Lab, Makerspace, Hackerspace, ...) with non-maker organizations (companies, craftsmen, universities, workshops, associations, ...)

☐ Connecting more people with a single Maker laboratory (Fab Lab, Makerspace, Hackerspace, ...)

☐ Other: [   ]

[Q48]What does need improvement in OpenMetaDesign?

Please choose the appropriate response for each item:

	1 - Strongly disagree	2 - Disagree	3 - Neither agree nor disagree	4 - Agree	5 - Strongly agree
Homepage	○	○	○	○	○
User profile section	○	○	○	○	○
Project section	○	○	○	○	○
Discussion, chat, messages among users	○	○	○	○	○
Help sections	○	○	○	○	○

Please rate each of these sections on a 1 to 5 scale.

Thank you very much for participating in the OpenMetaDesign Research Study!

For more information on this research study or in case of any questions, please contact:
Massimo Menichinelli – +34 657341068 – massimo.menichinelli@aalto.fi
(mailto:massimo.menichinelli@aalto.fi?subject=OpenMetaDesign%20Research%20Study)

Submit your survey.
Thank you for completing this survey.