

Participant Information Sheet

BEACONING project

BEACONING is a gamified educational platform currently in development within an EU H2020 Project Consortium coordinated by Coventry University in United Kingdom. The concept of BEACONING is to digitally enable play-learn in everyday spaces fostering cross-subject learning, facilitated by personified gamified lesson plan where context-aware educational resources and ad-hoc learning in the surrounding environment can be triggered. With this three-years project now moving into its pilot phase, we are looking into opportunities to explore, evaluate and further develop its functionalities with the support of teachers.

Invitation

You are being asked to take part in a research study on assistive learning technologies for STEM subject learning. We are a group of researchers studying assistive technologies. The research is overseen by ORT Innovation. The project has been approved by ORT France.

What will happen

In this study, you will be asked to contribute and speak as part of a focus group. The data will be collected in the form of questionnaires and feedback forms we ask you to fill in, which will be later analysed.

Aim of the project

We want to investigate if there are common themes around user issues with this technology.

Time commitment

The focus group is only lasted one hour.

Participant's rights

You may decide to stop being a part of the research study at any time without explanation. You have the right to ask that any data you have supplied to that point be withdrawn. You have the right to omit or refuse to answer or respond to any question that is asked of you.

Benefits and risks

There are no known benefits or risks for you in this study.

Cost, Reimbursement and Compensation

Your participation in this study is voluntary; there is no compensation for your participation in this study.



Confidentiality / Anonymity

In compliance with the Data Protection Act and Freedom of Information Act, the data we collect will not maintain any personally identifiable information about you. No one will link the data you provide to any identifying information you may supply. Data might be used for research outputs such as articles and conference presentations. Further information on data processing can be found in the “Data Privacy Statement” sheet.

For further information

Raphael ATTIAS will be glad to answer your questions about this study and provide additional information on results if requested. You may contact them at info@ortinnovation.com.



#2018P01

Data Privacy Statement

Authority:

ORT, 24 rue Erlanger, 75016 PARIS, FRANCE

is in charge of the data collection and processing of this workshop.

Sylvester Arnab,
Coventry University
Priory Street, Coventry, United Kingdom, CV1 5FB
aa8110@coventry.ac.uk

is the project coordinator of BEACONING.

BEACONING is a European funded project in which 15 partners in 9 countries (United Kingdom, Germany, Portugal, Spain, France, Romania, Italy, Poland and Turkey) are working closely together. All partners are listed here: <http://beaconing.eu/insights/the-who/>

Voluntary information:

While you use the BEACONING platform, we only collect data that is needed by the system in order to work properly.

You will receive questionnaires and a feedback form we kindly ask you to fill in. These are not mandatory and there are no negative consequences if these are not be filled in.

Data processing:

With your consent, we are processing the data based on art. 6 par. 1(a) GDPR. Your consent may be revoked at any time. This does not change the lawfulness of the processed data until then. Whenever the consent is revoked, the according data processing will be stopped.

To revoke your consent, please send an email to:

The conducting partner

and to

contact@beaconing.eu

Based on art. 9 par. 2(a): With your consent we may process health related data which is needed, whenever you want the system to assist you in the usage of the software (e.g. changing the colour scheme, or using the text-to-speech function).

Location-based Data:

We may use GPS data. The location-based games can be played without the need of GPS. But if the teacher has selected the GPS game mode, the system automatically checks, if you have reached certain positions in the city/school area/school building. This is needed in order to progress in the game. Positions cannot be seen in real-time. During playing the location-based



game the user's positions will be saved. This is anonymously and the teacher and BEACONING team can view an anonymous heat map assembled of a group of users. One can conclude where people spent some time and what locations have been visited by more or less people. Position data will be deleted after each term/semester.

We use Openstreetmaps (<https://www.openstreetmap.org/>) to display the map and POI's used for the game. By interacting with the map we do not collect any personal data. But to our knowledge data will be transmitted to OpenStreetMaps (OSM). The data privacy policy (DPP) of the OpenStreetMap Foundation can be seen here: https://wiki.osmfoundation.org/wiki/Privacy_Policy. OSM stores the shortened IP address, browser and device type, the operating system, the referring web page and date and time of visit. In their DPP they state that they may use user interaction tracking software. The above mentioned data is processed on a legitimate interest basis according to GDPR article 6(1)f to enable us to provide the best possible way of interaction with our software for you. We have no impact on the data processed by OSM.

BEACONING incorporates also MapBox (<https://www.mapbox.com/>). Their DPP can be seen here: <https://www.mapbox.com/privacy/>. MapBox stores the shortened IP address, browser and device type, the operating system, the referring web page and date and time of visit. The above mentioned data is processed on a legitimate interest basis according to GDPR article 6(1)f to enable us to provide the best possible way of interaction with our software for you. We have no impact on the data processed by MapBox.

Logfiles:

By accessing the Beaconing website the system automatically saves data and information of the computer system used.

The following information will be saved:

- (1) IP address
- (2) Date and time of access
- (3) URL requested

IP addresses are used in order to be able provide the website to your device.

IP addresses and dates will be logged for safety reasons to prevent the website from being misused. Logged information will neither be analysed nor used for marketing purposes. Logged information will be saved for 1 month.

This is based on article 6(1)f GDPR. The logged information is stringently required for the correct functioning of the website on your device. Therefore, there is no option for entering an objection by the data subject.

Cookies:

Our website uses cookies. Cookies are text files which are saved in the browser/computer system of the user. This cookie has a unique order of characters, which identifies the user's browser when it accesses the Beaconing website again.

We use cookies in order to design the website more user friendly. Some elements of our website require that the browser can be identified when changing sub-pages.

Our cookies save the log-in information in order to display the correct contents. It also saves a refresh token, the token type and a list of lesson plans that have been assigned.



The contents of this cookie have been encrypted using a cryptographically secure thing from the technical side of the software, so that it is not possible to allocate the data back to individual users. The data is not saved together with other personal data.

This is based on article 6(1)f GDPR. The user has the full control about cookies saved on her/his device and can delete and prohibit the saving of cookies in the browser settings.

Registration with Social Media:

It is possible to post your results on social media. Therefore you will be asked to log-in with your social media profiles (Facebook, Twitter) in order to share the desired content.

The log-in process only happens when the user wishes to do this. It is not an automatic process. If the user wants to log-in with her/his social media account, the user needs to give consent.

No personal data will be saved by the Beaconing side.

The data collection is based on the user's consent described in article 6(1)a GDPR.

Contact Form:

Our website includes a contact form which can be used to contact us. The data the user types in and sends to us will be transferred to us in an encrypted way. All information inserted in the mask will be saved.

It is required to insert a name and an email address, so that we are able to answer to your request.

Data will be deleted as soon as they are not needed for the intended purpose.

The data collection is based on article 6(1)f GDPR.

External videos:

To provide our users a very flexible use of the BEACONING software it provides the opportunity to integrate external resources such as videos from YouTube or Vimeo (and more), or any external files via URLs. The user of the software is the only one responsible for the shown content. BEACONING has no impact on the content nor on the source it is coming from.

In this context, the respective plug-in (e.g. YouTube) will receive the IP address of the user, which is technically necessary in order to show the desired content. We do not have any impact on the data processed via the external services.

File upload by users:

Files are uploaded at the risk of the user. Efforts are taken to stop unwanted access to the files. Only authenticated users will have access to the files, and files will be transferred over https. We are not a file hosting company, therefore sensitive information should not be uploaded. Files uploaded will be linked to a lesson plan or to a topic in the forum. This means that anyone who has access to the lesson plan or forum thread will have access to these uploaded files.

Data Receiver:

All data will be processed within the European project BEACONING, whereof one partner is located in Turkey. We guarantee that this partner complies with the General Data Privacy Regulation (GDPR), as it is law in Europe.

Answers submitted in questionnaires are anonymized and cannot be traced back to individual persons. The conducting partner has access to the raw answers. For analysis they will be merged with other answers to form statistics. Raw answers and the statistics will be saved for 10 years.



Feedback given on the feedback form is anonymized and cannot be traced back to individual persons. The conducting partner has access to the feedback and will analyse it. Results will be shown to the other project partners, who will be responsible for improving the user experience on the software side. Feedback will be saved for 10 years.

Photos taken at the workshop will only be used if separate consent has been given. All project partners will have access to them and they may be used for reporting, documentation and illustration for printed products, or on the Facebook page, Twitter page and/or webpage of the conducting partner and the BEACONING project. Images will be saved for 10 years.

Images uploaded to the BEACONING platform will be stored on the BEACONING main central server located in Romania. As part of the trainings session the images will be deleted 10 days after the workshop. Otherwise they will be deleted after the term is over.

Health data will be stored only if the user clicks on “save settings” in the accessibility tool. Settings will be saved on the BEACONING servers in Romania so that the user has the same accessibility settings by default each time when logging in. This data will be saved as long as the profile exists. If you do not want health data to be stored, avoid clicking the button “save settings”. If you want to delete the stored data, you can delete the settings in your profile.

For students only:

In-game data will be stored and be statistically analysed. The teacher can see

- The exact answers given in minigames
- Scores
- Duration of play time
- Date when a certain task has been accomplished
- Depersonalized heatmap of location data during gameplay
- Forum entries

The teacher uses this data for assessment purposes. This data will be deleted after the term is over.

User's Rights

Data subjects have the right of access any personal data concerning them on behalf of the controller. Data subjects have the right on rectification of incorrect data as well as the right of erasure if reasons laid down in art. 17 GDPR are applicable (e.g. if the data is no longer needed for the purposes pursued). Data subjects also have the right to restriction of processing if one of the conditions set out in art. 18 GDPR exists. In the cases of art. 20 GDPR, it exists the right to data portability.

To make use of your rights, please send an email to: The conducting partner and to contact@beaconing.eu

Right of appeal to a supervisory authority:

Each data subject has the right to complain to a supervisory authority if the data subject considers that the processing of the data concerning them is contrary to data protection provisions. The right of appeal may be invoked, in particular, with a supervisory authority in the Member State of the person's place of residence or the place of the alleged infringement.

Addresses:

Bulgaria

Commission for Personal Data Protection, 28-30 G-ral Gheorghe Magheru Bld., District 1, post code 010336

Tel: +3592/91-53-559

Email: kzld@cpdp.bg

France

CNIL - Commission Nationale de l'Informatique et des Libertés, 3 Place de Fontenoy, TSA 80715, 75334 PARIS CEDEX 07

Tel: +33 (0)1.53.73.22.22

Germany / Bremen

Die Landesbeauftragte für Datenschutz und Informationsfreiheit, Arndtstr. 1, 27570 Bremerhaven

Email: office@datenschutz.bremen.de

Italy

Garante per la protezione dei dati personali, Piazza di Monte Citorio, 121 – 00186 Roma

Tel: +39-06-6967 71

Email: urp@gpdp.it

Romania

The National Supervisory Authority For Personal Data Processing, 2 Prof. Tsvetan Lazarov Blvd., Sofia 1592

Tel: +40.318.059.211

Email: presa@dataprotection.ro, ansdpdc@dataprotection.ro

UK / Scotland

The Information Commissioner's Office (ico.), 45 Melville Street, Edinburgh, EH3 7HL

Telephone: 0303 123 1115

Email: Scotland@ico.org.uk

PARTICIPANT CONSENT FORM

By signing below, you are agreeing that:

- You have read and understood the Participant Information Sheet and Data Privacy Statement
- You agree to the terms written in the Participant Information Sheet and Data Privacy Statement.
- Any questions you may have about your participation in this study have been answered satisfactorily
- You understand that there are no expected potential risks to you in your participation
- You are taking part in this research study voluntarily (without coercion or remuneration).

I give additional consent for any audio, photographic and video recording made with the students and the teachers in the frame of the use of Beaconing by the School, to be used for project dissemination and project report as described in the Data Privacy Statement.

YES

NO

Name of the school

Date

Name of Participant

Date

Signature

Raphael ATTIAS
Name of French Contact

Date

Signature

