



Application form for participation in CYFEST

1. Project description
2. Contact information
3. Technical rider for project

1. Project description

Project name, year of creation	Danae, 2014
First name, surname/pseudonym/name of group (country)	Elena Gubanova , Ivan Govorkov
URL	<p>http://cyland.org/lab/cyland-art/danae</p> <p>Links to photos and videos published on the Internet or uploaded to a file server, which can provide some information about the project.</p>
Brief project description	<p><i>Danae</i> is a multimedia sculpture made of round “live” mirrors that tremble at touch of the rays of light to their surface. The sculpture resembles Danae from the Rembrandt’s canvas that is exhibited at the Hermitage. The artists modeled the light movement algorithm in the installation after the algorithm of the gaze motion of a person looking at Rembrandt’s painting. The mirror’s trembling and the flickering reflection of light from its surface create sensual, erotic context for the perception of the object.</p> <p>1. Project idea (about 60-100 words).</p> <p>Computer, remote control light projector, arduino, steel rod, mirror plastic, custom made circuit boards, plexiglas, servomotors, contact microphones and surface transducers, 3D printing, max\MSP.</p> <p>2. Main equipment, objects, materials, technology, programs and algorithms used to create the project</p>
Dimensions of installation/length of video	Size is variable. The dimension of the space required for installation: a wall — 6 meters in length

	<p>and 3 meters height; at a distance of 4 to 6 meters from the wall, a searchlight is placed at a height of about 2.8 meters.</p> <p>Length x width x height, in cm /00:00:00.</p>
State who is presenting the project for display at the festival	<p>Authors.</p> <p>Are you presenting the project as the author, or as a gallery, museum or collector? If you are not presenting the project, then on what conditions is it being presented?</p>
Is transportation of the project required?	<p>YES.</p> <p>If so, please fill chapter 5 of this form.</p>
2. Contact information	
Email	
Mobile phone	
Additional contact information for resolving urgent questions	Contact details of studio, gallery, assistant etc.
3. Technical rider of project	
List of equipment provided by the author	<p>Computer, installation in disassembled form (mirror plastic with setup elements, circuit boards, and other parts of installation), 12 Volt DC power supplies.</p> <p>Type of equipment and technical specifications, number of units (if already known: name, model of each item).</p>
List of equipment that the organizer should provide	<ol style="list-style-type: none"> 1. DMX light, spot or beam (a spot light from a lighting unit should be about 15 cm diameter at a distance of 4 meters), power from 75 watt for a LED led luminaire. 2. Black single core wire, 0,75 mm cross section, 100 meters 3. Steel rod, 6..7 mm diameter, from 2 to 3 meters length, 24 meters in total.

	<p>4. U-shape cable clip for 10..12 mm diameter, 25 pieces.</p> <p>For the setup:</p> <ol style="list-style-type: none"> 1. Monitor with hdmi connection, mouse and keyboard for the setup of the installation, regular size table and chair. 2. 2 mounting tables for assembling of installation, at least 150 cm length and 80 cm width, 4 chairs. Tables should be located near by electricity source. 3. Platform ladder. <p>Type of equipment and technical specifications, number of units (if already known: name, model of each item).</p>
<p>Do additional elements/objects for exhibiting the project need to be provided?</p>	<p>NO.</p> <p>Provide links to specific items or close equivalents. State at what stage of assembly they are required. We will check whether these items or equivalents can be found in Russia and will contact you if difficulties arise. Please take into account the time period for international delivery to Russia.</p>
<p>Additional construction (podium, glass display, table, box etc.)</p>	<p>Please, see attached files.</p> <p>The installation is fastened on the frame from a steel rod, then this frame is mounted on the wall. It should be possible to drill the wall and mount the frame to it. It will be about 10 attachment points. Total weight of the installation is 40 kg. The weight is distributed evenly.</p> <p>If it isn't possible to setup the object on the existing walls of the exhibition space, the specially constructed wall should be prepared (about 6 metres length and 3 meters height). Also, a place for a computer and projector needs to be prepared, at a distance of 4-6 meters from the wall.</p> <p>Attach a diagram or sketch of the object to the email with detailed technical specifications: state dimensions (length x width x height in cm) and materials.</p>

<p>Access to electricity</p>	<p>2 spots: 1 spot — on the wall where the object will be installed for 2 power supplies (12 volts, 20 Amps each, power consumption no more than 400 Watts). 1 spot — for the computer and DMX light.</p> <p>For the setup — an electricity spot near the mounting tables.</p> <p>State the required number of sockets and power requirements of your own equipment (if known). The voltage used at the venue is 220 volts; state whether you need transformers and adapters for sockets if you use equipment running on 110 volts.</p>
<p>Internet access</p>	<p>There is no need for internet access, but a separate closed wi-fi network is required for the setup of the installation. It may be without internet connection. Ports from 7800 to 9200 must not be blocked.</p> <p>If there are special requirements, describe them (bandwidth, static IP, ports, protocols...).</p>
<p>If the project contains video</p>	<p>No video.</p> <p>State the technical specifications of the file: — source of video file play — for multi-channel video: number of channels (screens, projections) and their specifications — video format and codec use (preferably H.264, AVC, MPEG4, MPEG2); — resolution; — duration; — presence of sound in the video; sound coding method in the video (PCM, MP3, AC3 or other);</p> <p>Provide a link to a preview/excerpt of the video. If the video contains speech, send it in its entirety, so that we can prepare a translation and make subtitles.</p>
<p>If the project contains sound</p>	<p>Indicate: — sound source: mirror surfaces of the installation — number of channels: —</p>

	<p>— sound encoding method (WAV, MP3, AIFF, FLAC or other): —</p> <p>— bitrate, if known: —</p> <p>— duration: constant, during the work of the object</p> <p>— volume level: human whisper, about 30 dB</p> <p>— link to sound excerpt: https://youtu.be/bRgN2mlsFQI</p>
<p>If the project is interactive or involves interaction with the public</p>	<p>The object does not imply direct interaction with the viewer, but the viewer can influence the operation of the object.</p> <p>Indicate:</p> <p>— type of interaction sensor or mechanism and operational features: light sensor</p> <p>— how the project interacts with the viewer;</p> <p>— precautions and warnings (for example: flashing light, loud noises, stroboscopic effects, magnets, imitation of food);</p> <p>— limitations on the number of people who can interact with the project at the same time.</p>
<p>Requirements for the exhibition space</p>	<p>8 x 6 meters.</p> <p>A wall 6 meter in length and 3 meters height, at a distance of 4 to 6 meters from the wall, a searchlight is placed at a height of 2.8 meters.</p> <p>1. Size of space required to display the project: length x width x height, approximately;</p> <p>About 40-50 dB (quiet room).</p> <p>2. Level of external noise;</p> <p>Warm, diffused, dim light, stable lighting which does not depend on time of the day.</p> <p>3. Requirements for lighting (type of lamps, brightness and other important parameters).</p>
<p>Diagram and instructions for assembling the project</p>	<p>The setup under the supervision of the author / engineer.</p> <p>Please, see attached files.</p> <p>Attach an assembly diagram to the email. Additional materials will also be useful – sketches or visualizations as to how the assembled project should look. Provide assembly instructions if you are not going to be present during assembly.</p>

<p>Where does servicing equipment go?</p>	<p>Power supply is hidden behind the frame or the wall. The computer is located near DMX light. It is preferable to place the computer on the shelf (40 x 40 cm) with good air circulation to avoid overheating.</p> <p>Is it concealed in a box or podium, or does it remain visible? Will regular access to equipment be required during the work of the exhibition? What are the operating modes of the equipment (fire/ electricity safety)?</p>
<p>How many days are required for assembly?</p>	<p>4 days: 3 days for the setup and 1 day for final fitting of the installation when the exhibition light is already setted up.</p>
<p>Is assistance required with assembly?</p>	<p>2 assistants for the assembling of installation parts. 1 engineer for the setup of computer, projector and electricity wiring. 1 technician (from the second setup day) for hanging the installation parts to the wall.</p> <p>Do you need engineering support? How many assistants do you need? And with what qualifications?</p>
<p>Will regular technical or other support be required during exhibition of the project?</p>	<p>The light should be stable during all time of the work of the object. Too bright light may cause damage to the object. For remote control, the computer must be connected to the same wi-fi network all the time.</p> <p>State if you need constant recharging equipment or other support from the supervisor at the exhibition.</p>
<p>Does exhibition of the project require special conditions?</p>	<p>The installation is very fragile. It is necessary to watch that visitors are not touching mirrors by hands. If it does happen, wipe the mirrors with a monitor cleaner or a similar, but not aggressive and non-abrasive product.</p> <p>State if regular inspection or other conditions for exhibition are required (for example, barriers or other means of protection, if the project contains fragile parts).</p>

Instructions on how to turn the project on and off, what to do in an emergency, phone and email contacts	Please, see attached files. Write instructions here or attach them to the email in a separate document.
Additional comments on assembly and exhibition, special requirements	From the end of the second setup day the external light should be complete, stable, and agreed with the artist. Also, it is preferable to have the opportunity to turn on/off the light (if this is not possible, we need a portable lamp on the desktop).