

Dear Finalists,

Finals are approaching very fast, and we want to transmit you some final details about the projects preparations and schedule. Please take the time to read it all.

Documentation and projects

- Please fill in the submission form on the contest website: <https://diligentdesigncontest.com/eu-submission-form/>
- Please send the project documentation, presentation and sources, along with the .bit, .hex or .exe files (all the projects files needed for posting on the website and for the final demonstration), all in their **final** form by **May 5th 12:00 PM (Bucharest time – UTC+2)**.
- Please prepare the following structure for each part of your project:
 - **Project files** - prepare an archive for upload having the below structure:
 - *Project folder*
 - |--hw_handoff
 - |--proj
 - |--repo
 - |--sdk
 - |--src
 - |--.gitignore
 - |--depedences.txt
 - |--readme.txt
 - *PC* (include any existing PC applications developed by you or taken from other sources, free)
 - *Additional files* (which contains all the other needed files, specific for each project), each of these containing the following folders:
 - *Binary* folder for the downloadable files(.bit, .hex)

- *Source* folder for the source code of the project (after cleaning up the project, removing all the unnecessary files created at compilation (eg. for HDL projects, cleanup project before creating the archive))
- **Documentation** - prepare an archive with your report or directly submit the report (if only one file is present)

- use the Design Contest Report Template from <https://diligentdesigncontest.com/resources/>, **Information Packet.zip** file

(please fill in **all** the requested information, including e-mail addresses, pictures of you and/or you together with the project)

Use the Design Contest Report Guidelines as inspiration.

- **Presentation** - prepare an archive containing the presentation or directly submit the file (if only one available)

- .ppt or .pdf files with complete presentation of the project. The presentations can be sent as a .ppt or .pdf file or other formats as long as they come with instructions and are supported by a normal PC with Windows OS.

For safety opening reasons, please save all the Office files in compatibility with Office 97-2003 software.

- Video presentation of the project (approx. 5 minutes long) for posting on YouTube

Release everything on your git repository.

- Name the files with your team code (the one provided for you earlier in the competition)
- Include in documentation your personal e-mail address, for support and contact. The projects will be sent to the jury few days before the contest
- Print and bring with you at the presentation **two** copies of the project documentation, for the jury.
- Oral presentation (.ppt, .pdf) will be run from the computers present in each Room. The demonstration (practical demo) of the projects is indicated to be made from your personal computers. If this is not possible, please let us know and we will provide a laptop for demos.
- If other software needs to be installed for running the project on the provided laptop, please specify that and send it in the same archive with project sources, as specified above.

Create a **.zip** file containing the **additional software** needed for the demonstration other than Visual Studio, ISE , Vivado. Also, specify the versions of the software needed for running the projects.

The information related to the contest schedule and structure can be found below:

Contest schedule

- The presentations location: "The Office" Building A-B, 77, 21 Decembrie 1989 Boulevard, 2nd Floor, 400604, Cluj-Napoca, Romania
- Friday, May 10th, between 16:00 – 19:00 the teams arrived in Cluj can come to the contest venue, setup and check their projects in the rooms reserved for the contest, to make sure that their projects work as expected. Especially the **projects that require any kind of Internet connection** (wired, wireless) are requested to be present for verifying their work.
- teams that require the demo to be made in an open space(ex. GPS modules included in the project) are asked to announce the organizers as soon as possible.

The projects .ppt/.pdf presentations will all be there on the PCs in each room, the teams will have the chance to verify them. No changes are allowed

- There will be two sections and two juries, projects presentation taking place in the same time, at the end of the day best 3 projects from each section will be chosen to participate in the Sunday final, May 12th.
- Presentations will last approximately **15-20 minutes** each, during coffee breaks, next teams will have the chance to set up their projects for the next round of presentations.
- Sunday morning, the finalist teams will have another presentation (20 minutes each) and from those, the winners will be selected.
- After the awarding ceremony, there will be a cocktail and a Swedish buffet for those present
- The presentations will start at **9 a.m.** on both days and will end at noon on Saturday and afternoon on Saturday (including coffee breaks, lunch, awarding ceremony)

- Participants who need additional hardware and did not specify in the pre-evaluation form, are required to announce the organizers as soon as possible. **Please specify now everything you need** (HDMI/VGA monitors, WiFi, Ethernet Cables etc.)

Brief schedule (please note that the preliminary schedule is subject to change):

May 10, 2019

16:00 – 19:00 – Project setup – "The Office" Building A-B, 77, 21 Decembrie 1989 Boulevard, 2nd Floor, Cluj-Napoca, Romania

May 11, 2019

8:00 – 9:00 – Arrival and Registration – "The Office" Building A-B, 77, 21 Decembrie 1989 Boulevard, 2nd Floor, Cluj-Napoca, Romania

9:00 – 12:30 – Presentations – "The Office" Building A-B, 77, 21 Decembrie 1989 Boulevard, 2nd Floor, Cluj-Napoca, Romania

12:30 – 13:30 – Lunch break – Hugo Restaurant, "The Office" Building A-B, 77, 21 Decembrie 1989 Boulevard, 2nd Floor, 400604, Cluj-Napoca, Romania

Second part of the day, **trip to Turda Salt Mine**, <http://salinaturda.eu/?lang=en>

Trip offered by Digilent to all announced participants.

Includes:

- Transportation to and from Turda Salt Mine
- Entrance ticket (students are required to have a document that proves their status - ex. **Student Card**)

- Presentation about "Technical Implementation of the Salt Mine Modernization Project", delivered by Salt Mine representatives

Does not include:

- dinner
- recreational activities inside the Mine

Schedule:

13:30 - departure to Turda, meeting spot: in front of "The Office" building

14:30 - arrival at Turda Salt Mine

17:30 - depart Turda

18:30 - arrival in Cluj-Napoca

Participants who wish to take part to the trip and didn't confirmed until now are required to announce their presence by **May 3rd, 2019**.

May 12, 2019

9:00 – 13:00 – Finals Presentations – "The Office" Building A-B, 77, 21 Decembrie 1989 Boulevard, 2nd Floor, Cluj-Napoca, Romania

13:00 – ... – Award and Closing Ceremony

– Cocktail - same location

Accommodation

- The transportation to the contest will not be supported by contest organizer companies. As for meals, on May 11th lunch will be provided for all the participants, on May 12th there will be a cocktail and Swedish buffet, plus coffee breaks during presentations (everything is free of charge!).

- Please let us know exactly when you will arrive in Cluj as soon as you have planned your itinerary, how you will arrive, where, if you need directions.
- The accommodation is not yet fully set, but the number of required places is covered. We will give you more details in the coming weeks (location, room assignment, etc.).
- Those of you who requested places in the **university hotel**, you will be announced about the room number in the following weeks.

Main locations

For those of you that are not familiar with the city, we send you the main locations addresses:

Contest location:

"The Office" Building A-B, 77, 21 Decembrie 1989 Boulevard, 2nd Floor, Cluj-Napoca, Romania

Olympic Pool Hotel location (University Hotel):

6, Splaiul Independentei Street, Cluj-Napoca

Dorms name and location:

34 Observatorului Street, Zorilor Neighborhood, Cluj-Napoca

Please send us the contact details for the persons who will participate in the final presentations (names, phone numbers).

Please send us the information regarding your staying here (for those outside Cluj), when will you arrive, with what, what time, when will you leave, if you need directions.

If you have any questions, please don't hesitate to contact us. Also, if there is any change of your plans related to the participation in the competition, please let us know as soon as possible.

Our phone numbers, in case of emergency or something un-predicted, are:

0040-(0)364-101806 fixed phone

0040-735 522374 Cristina Dabacan

0040-727 389238 Mircea Dabacan

0040-741 977 962 Bianca Peterlin

You will receive the presentations schedule in the following period, after we have a pretty close to final situation.

Please confirm receiving the e-mail.

Looking forward to meeting you all here!

Digilent Design Contest Organizers