



Projects' presentation

Explainable and Trustworthy AI

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Projects - Steps

- Select a project among the set of proposed ones
- Form a group of 2-3 people
- Fill the form specifying
 - Student ID, Name, Surname of each team component
 - One fill for each group
 - Form link: <https://forms.gle/Nfeje35FvgWz1YG2A>
- Work on the project!
- Write a scientific report of your project
 - 4-6 pages
 - 2-column template – available in the course web page
 - Follow the structure, template and page limits

Project goal and required objectives

- **Literature review:** systematic review of the works related to the project topics
- **Research gap:** identification of research gaps of the problem given the current literature
- **Methodology and Implementation:** propose and implement a possible solution addressing such research gaps
- **Analysis:** assess the proposed solution and analyze and discuss the outcomes

Structure of the report

- **Introduction**
- **Related work** - Literature review
- **Research gap discussion**
 - Overview research gaps
 - Identification of the research gap(s) to address
- **Methodology and implementation**
 - Overview of the proposed solution
- **Results and analysis**
 - Presentation of the results with the implemented solution
 - Analysis of the results
- **Conclusion** (brief)

Timeline

- Fill the form by May 10
- We will publish the confirmation of the project assignment by May 13
- Project submission
 - At most 5 days after the written exam
- Project validity
 - Entire academic year

Project submission

Submit

- Scientific report
- Code/public repository
- Data used

in a single zip file.

Upload it in the 'Portale della Didattica' – 'Elaborati' Section.

Evaluation

- Project
 - Evaluation of the report
 - Based on the 4 aspects
 - Literature review, Research gaps, Methodology and Assessment
 - Originality/Novelty
 - Discussion and Analysis
 - Clarity
 - 16 points
- Written exam
 - Course topics
 - 16 points

Support

- Each project has 2 teacher reference
 - Mainly discuss with them for question and feedback
- We will dedicate some labs for project support
 - + during labs
 - + via mail
 - + dedicated tutoring (time and room to agree on)