

ECSE610 Winter 2021 Term Project: Guidelines and Regulations

- **Term project** is basically a **review/survey**, and/or some **short analysis** and/or **simulation** based on **some papers** on a certain subject you selected **within the scope of ECSE610**. The term-project is worth **45%** of the final mark and is broken down as follows:
 - **Subject Selection:** (due date: February 2/2021) (**5% of Term-Project**)
 - **Proposal:** (due date: February 16, 2021) (**5% of Term-Project**)
 - **Interim Report:** (due date: March 18, 2021), (**10% of Term-Project**)
 - **Quality of presentation** (e.g., well-written, comprehensive, well-organized) (**3%**)
 - **Literature survey** (**4%**)
 - **Technical content and contributions** (**3%**)
 - **Final Report and PPT:** (due date: April 13, 2021), (**25% of Term-Project**)
 - **Quality of presentation** (e.g., well-written, comprehensive, well-organized) (**5%**)
 - **Literature survey** (**5%**)
 - **Technical content and contributions** (**5%**)
 - **PPT** (presentation in PowerPoint) (**10%**)
- The majority of the project is focused on a comprehensive literature survey focused on a specific topic you selected.
- The remaining portion of the project is determined based on your extended work. The extended work should somewhat related to your literature survey.
- You must prepare and submit the following by e-mail to asil.koc@mail.mcgill.ca and to GRADER (TBA) as an attached document using the file name format “*610X_first_family.extension*” where **X=S** (for subject selection), **P** (for proposal), **R** (for report), *first* is your **first name**, and *family* for your **family name** (For example: 610S_asil_koc_pdf). Due dates given above.
- **Term-project subject selection** (max 1 page, typed, font size: 11 points, in Word or pdf) covers the following points:
 - Your name: family, first; ID number
 - Title: tentative title of your selected term-project, reflecting the subject you will concentrate on in your term-project.
 - Objective/Intention: Concise discussions of your intention to study in your selected term-project, i.e., objective (what are you looking for?), issues to address (what are the questions to be answered?)
 - Scope: (what do you intend to do/study to answer the questions set in Objective?)
 - References: tentative list of the papers/tools you plan to read/use in your study?
- **Term-project proposal** (maximum 6 pages, typed, font size: 11 points, in Word or pdf) covers the following points:
 - Project Title; Your name (family, first), ID number,
 - Motivation: motivation for and introduction to the subject and issues to be addressed in your term-project
 - Objective: Concise description of the main specific objectives (what does your term-project aim to achieve?)
 - Scope: Concise descriptions of the specific points to be done, covered/presented with reference to related work/papers and comments on your anticipated contributions
 - References: list the references you will read
- **Term-project report** (5 to 11 double-column pages) must be prepared in Word or pdf using the attached “[ECSE610W21_TR_template](#)” and must contain the following parts:
 - **Title:** Your name: family, first; ID number
 - **Abstract:** highlight key problems/subjects, approach, key results.
 - **Introduction:**
 - Motivation/introduction to the subject and issues covered in your report with references.
 - Report outline (define the structure of the report).
 - **Body** contains appropriate sections/sub-sections, each presents a specific review or extended-work item:
 - For each review item, present the material (you read and understand from the references) in a systematic, comprehensive manner and in your own way with appropriate references.
 - For each extended-work item, present your work.
 - **Conclusion:** summary, concluding remarks, suggested future work, open questions.
 - List of references
- **Term-project PPT:** presentation in PowerPoint using attached “[ECSE610W21_PPT_template](#)” to highlight the report