



İSTANBUL TECHNICAL UNIVERSITY
Department of Computer Engineering

BLG374E – Technical Communications for Engineers – Spring 2013

Assignment 5 – Project Proposal

Assignment Due Date: 18 – March – 2014 (Tuesday) 11:59pm

ASSIGNMENT 5

The assignment

This is a group assignment, to be tackled in groups of 2-3.

This assignment is to **write a proposal**.

The aim is to *propose a project* involving series of experiments that will be the subject of your final report and of your presentation.

Regarding the topic of the proposal, you can choose between one of the topic options below.

TOPIC OPTION 1:

Experiments characterising/measuring the *usability* of one or more open-source software tools in the area of:

1. Video editing tools (e.g. kdenlive).
2. 3D modelling tools (e.g. blender).
3. Home accounting tools (e.g. GNUCash).
4. Image manipulation tools (e.g. GIMP).

TOPIC OPTION 2:

Write a proposal for a project on a topic of your choosing. The project must involve experimentation or other kind of data-collection that can form the basis of a later report.

Submission policy

- Only electronic submissions through **Ninova** will be accepted.
- Late submissions or those submitted otherwise than according to instructions will not be accepted.
- Every group member should submit the same document.
- Submit in a **PDF file**:
 - The project proposal.
- Submit in **English**.
- Academic dishonesty, including cheating, plagiarism, and direct copying, is unacceptable.

Grading policy

Components:

- *Title.*
- *Contents.*
- *Context of proposal.*
- *Purpose stated.*
- *Introduction contains outline.*
- *Problem statement.*

- *Background.*
 - *Usability.*
 - *This kind of software.*
 - *Literature.*
- *Proposal summary statement.*
- *Scope limited.*
- *Outcomes specified.*
- *Value of project specified.*
- *Methods:*
 - *Experiments detailed (2 or more).*
 - *Criteria for evaluating software detailed.*
 - *How project progress will be monitored specified.*
- *Schedule including work packages.*
- *Conclusion summarises.*

Bonus marks:

- *Extra thought.*
- *Impactful design.*
- *Unique observations.*
- *Wit.*

Deductions:

- *Spelling errors.*
- *Messiness / lack of proofreading.*
- *Poor knowledge of topic / what is to be done.*