

APPLICATION III

CONSTRUCTION ENGINEERING. WAYS OF THINKING

Write an essay/report regarding one of the following subjects:

- A remarkable construction/a great structure;
- Errors in Civil Engineering;
- Accidents in Civil Engineering;
- Disasters in Civil Engineering.

The students might suggest other topics before writing the paper.

Important:

- The author's name should appear under the title of the paper, together with the group number;
- The paper should be written in English (UK);
- Use Times New Roman, size 12, line space 1.5, justified alignment;
- Use representative pictures;
- The paper should be at least 5 pages long but not exceed 15 pages;
- The chapter titles should have a larger font size;
- All Figures should be centered and have a description (e.g.: "Figure 1. First floor plan"). Also be careful that referred Figures and References really exist in your text;
- The References need to be listed at the end of the paper;
- In order to be easily readable please consider using short sentences and paragraphs;
- Avoid using expressions as: "I did", "we did", "our work", "my work" etc. Instead use impersonal expressions as: "it was done", "authors' work", "author's work" etc.
- At the same time, avoid addressing directly to the reader (i.e. "you") and the use imperative sentences. As a paradox, this example is directly addressing to the reader and it is using imperative sentences. Therefore avoid using expressions as "let's do", "let's see", "let's state" etc or their equivalents;
- Shortenings as "don't", "can't", "won't" etc shall not be used. Use instead "do not", "cannot", "will not" etc.
- References examples:
 - o Magaña, M.E. and Rodellar, J., Nonlinear decentralized active tendon of cable-stayed bridges, *Journal of Structural Control*, vol. 5, 1998.
 - o Păunescu, F., Badea-Dincă, N., Stăcuț., E. *Informatizarea societății: un fenomen inevitabil ?*, Ed. Științifică și Enciclopedică, București, 1985. (in Romanian)