How to write an abstract

An abstract is a short summary of a longer work (such as a <u>dissertation</u> or <u>research paper</u>). The abstract concisely reports the aims and outcomes of your research so that readers know exactly what the paper is about.

Write the abstract at the very end when you have completed the rest of the text. There are four things you need to include:

- 1. research problem and objectives
- 2. methods
- 3. key <u>results</u> or arguments
- 4. conclusion

An abstract is usually around 120- 150 words, but there's often a strict word limit, so make sure to check the requirements of your school. **In your TFC at IES Doctor Balmis, it should be less than 1 page.**

In a <u>dissertation or thesis</u>, include the abstract on a separate page, after the <u>title page</u> and <u>acknowledgements</u> but before the <u>table of contents</u>.

Link to see it online:

https://youtu.be/lbCh94nJqIo

An example from previous years:

Abstract:

Our company, **Multi-App**, offers an online billing service to "small and medium-sized businesses" (*SMBs*) through the use of **Docker** containers. Each one of our customers will have exclusive access to a virtual container of his/her own, so that nobody else can either use or manipulate it.

In order to achieve the former, the latest version of **Dolibarr** (an open source ERP-CRM) will be installed inside each virtual container, which will guarantee that every single client can personalize his/her **Dolibarr** application (by activating the modules that they see fit), and use the application to generate and store his/her own orders, delivery notes, invoices, and so on.

For us, the advantages of using **Docker** are obvious: it will allow us to run several virtual containers (each one of them containing a different web application; in this case, **Dolibarr**) in the same server, which means that we will be able to offer personalized web services to different people with a highly much more efficient use of our computational resources.

Docker also guarantees that our web applications can run anywhere, independently of the operating system **Docker** which has been installed . In other words: the **Docker** containers represent an independent and self-sufficient virtual environment, which makes them portable, stable and very easy

to modify (in a sense, **Docker** containers are similar to virtual machines, but incredibly much lighter, because all of them run on the same kernel; the one of the server machine).

In the near future, we will expand our scope and offer a greater variety of web services. Our mid-term objective is to make people trust in **Multi-App** for much more than for our online billing services.

You will be sending your abstracts on **May 20th**, not later than that date.

If you have any questions, please let me know before the final production of your abstract. I will be resending your corrections.

REMEMBER your abstract must be written completely in English.