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## Ejercicio 5

1. Realizar un listado de palabras comunes en artículos escritos en inglés

### General

- A web-based support environment for software engineering experiments
- Most of the studies in software engineering
- However, a major deficiency of case studies is that many variables
- The remainder of this article is organised as follows.
- Generally, papers describing SE experiments that involve professionals often do not characterise the professionals' competence
- Comparing results from the original with replicated studies is difficult.
- Successful transfer of the results into industrial practice is less likely
- It would also be interesting to identify the variations within the same company versus among companies
- This article focused on the need for conducting more realistic experiments in software engineering
- We discussed several extra challenges and larger risks that must be taken into account when conducting more realistic experiments
- We believe that many of the challenges described in this paper also are faced by other researchers conducting controlled software engineering experiment
- There are several factors that make empirical research in software engineering particularly challenging
- The main objective of this article is to make researchers more aware of options in relation to the research design
- Several researchers have addressed the difficulties for selection of an appropriate research method in empirical software engineering research in the last two decades
- However, it is common that decisions about the research design are not taken from left to right as is illustrated in Section
- Moreover, according to Law (2007), simulations could be classified in three dimensions:
- Moreover, statistical methods may be parametric or non-parametric
- This article introduces a research decision-making structure, provides a comprehensive

overview of decisions that needs to be made during research design

- Although the formulation of research questions is important in research design
- here are some decisions that are not addressed in this article such as deciding on unit of analysis
- This article has put forth a decision-making structure pertaining to the impacts of the research design decisions in empirical software engineering research
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## Resumen

- We concluded
- In order to do process
- The main objective
- However

## Introducción

- This article
- In most cases
- In most cases
- This article focused

## Estado de la cuestión

- Most of the studies in
- The remainder of this article is organised as follows
- Generally, papers describing SE experiments

## Metodología

- We started by investigating
- The result show
- We designed a new technique for
- Moreover, statistical methods may be parametric or non-parametric
- We used a new approach.
- However, it is common that decisions about