

Review of: "Planning Courses on Ethics in Engineering Curricula"

Jose Luis Garcia Vigil¹

1 Universidad Nacional Autónoma de México

Potential competing interests: No potential competing interests to declare.

Observations

- The work title is attractive and current due to the need and general acceptance that all engineering, especially those related to automated information and computing systems, such as the one dedicated more to programming, innovation and development of artificial intelligence (AI); have incorporated into their curriculum and their programs and curricula, content on ethics, deontology and bioethics.
- Indispensable that these contents are also incorporated due to quality needs and demands in programs manufacturing,
 digital technology or technological infrastructure, are created and elaborated with the highest standards at their
 disposal and anticipate aspects concerning safety, ethical principles and ethical principles and humanitarian; Once
 they are made available to the users of this technology, whether local, regional or world population, as appropriate.
- The proposal is close and demands the incorporation of ethical, deontological and bioethical content, in the curricula of
 the engineering careers. This as a compulsory subject and not of tangential presence as optional matter; in the form of
 seminars, research projects or equivalent practices of real cases where there is bioethetic, humanitarian or lack of
 compliance with human rights. The above is already outlined on the Idea stage.
- The methodology, theoretical aspects, proposed problems and research objectives are adequate and congruent, which adds internal consistency to work. He honestly manifests the limitations of the study and what could be done in the immediate future. Appropriate conclusions and scientific references in direct relation to the content of this publication.
- What proceeds below is to disseminate this information and invite other institutions and countries to update the content of curricula and programs, and carry out the curricular readjustment work

Conclusion

The work meets quality levels and standards (4 stars) to be published as an advance in preimpression.

Qeios ID: 6BJE1U · https://doi.org/10.32388/6BJE1U