



SDI Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_40586
Title of the Manuscript:	Optimum selection of a lattice central's tower for a heliostat's field.
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	1. Authors claim, the paper is dedicated to the sizing, shape and topology optimization of some truss structure. However, essential parts are missing in the paper. Authors do not provide neither the objective function of optimization problem nor the design parameters, constraint system, limits on the design parameters. The character of optimization problem is also not clarified: single- or multi-objective problem? Uni- or multi-modal? 2. Also, any numerical results are provided, only the promises are given to solve the problem in the future. I think authors should wait for the promised results and only then publish the paper. 3. The paper contains the only formula (line No 208-9). Following the text (in Spanish!), it should be the discrete FEM model for static analysis. Instead, it describes the non-linear dynamic behavior in functional form. 4. The language MUST BE EDITED. Sometimes it is difficult to understand the ideas of authors.	For observation 1: The paper is dedicated to the election of the best topology for being used in some optimization process of sizing and configuration. No optimization algorithm was used in this paper, only a simple analysis process is used to determine the best topology. For observation 2: The results are the election of the best topology and their particular characteristics. The observations were solved. The authors thank for the comments.
Minor REVISION comments		
Optional/General comments		