

M&AE 3272 – Mechanical Properties and Performance Laboratory

Module #2 – Abstract Peer Review

Your random Number ID : xxxx.A

Random number ID of Abstract you reviewed (append R1 / R2) : xxxx.R1 / xxxx.R2

Reader: Please read the abstract written by your classmate. Then answer the questions below. Download this PDF-file and complete the form by entering an 'X' into the appropriate box. After completion, you should send the PDF-file with the filename "xxxx.R1.pdf" or "xxxx.R2.pdf", as appropriate, to whs3@cornell.edu. Thank you.

	Strongly Disagree	Disagree	Agree	Strongly Agree
The Abstract is between 200-300 words long.				
The Abstract avoids an overly casual tone.				
The Abstract is devoid of grammatical errors (such as verb agreement, pronoun agreement, proper capitalization, etc.) As reviewer, you should note the errors and offer solutions.				
The Abstract uses punctuation correctly. As reviewer, make note of all errors and offer solutions.				
The abstract's first sentences avoid rookie moves such as "This lab was supposed to ..." or "The goal was to ..." or "The purpose of this lab was to ..." and so forth. Instead, the opener contextualizes deeply the testing of the specimens for their mechanical properties.				
The opening wording accurately describes the goals or purpose of this lab.				
The load cell design is concisely described.				
The Abstract clearly but concisely describes the calibration procedure and the result obtained. A comparison to the predicted design value is made.				
The abstract is written with preciseness and accuracy.				
The description of how the load cell performed in determining an unknown weight is included. Also included is the uncertainty of the determination.				
Feelings, emotions, and guesses are avoided. Expressions such as "I think", "I suspect", "I believe" and the like are not used. If appropriate, future work to be done or what re-testing could provide more substantial results.				
In the concluding remarks, the author avoids false or baseless assumptions, over-generalizations, and unproven predictions.				

Peer Reviewer Notes : In this section, you should offer other help to your fellow classmate, as needed. This is an open-ended opportunity which lets you make other suggestions for improving the Abstract. You can help rewrite a sentence or two OR provide other words of advice to your classmate.

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