

### Homework Assignment #3, Abstract and Title

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Use the same paper you chose for last week's assignment. This homework consists of two parts:

1. Analyze the title of the paper, using the criteria presented in the January 24 lecture. Is the paper's title concise and descriptive? Will it capture a busy reader's attention and interest? **Write** a one-paragraph evaluation of the title and either emphasize what is good about the title or suggest how it might be improved.
2. Next, **write** an appropriate abstract for the paper, following the lessons from the February 7 lecture (MMRC).

If you are having any trouble understanding the physics concepts presented in the paper, see Professor Madhavan or Professor Taylor. (**Do not** wait until Thursday at midnight to start the assignment.)

Be sure to clearly indicate on your submission which paper you are writing about.

Due: **Friday, February 14, 9:00 p.m.** Email copies to [phys496@physics.illinois.edu](mailto:phys496@physics.illinois.edu). Assignments submitted after the deadline will have points deducted and will be ineligible for re-write points.

Total—50 points