

BPIReviewForm070520

BookName:	ScienceandTechnology-RecentUpdatesandFutureProspects
ManuscriptNumber:	Ms_BPR_1104
TitleoftheManuscript:	VisualizationofaSmallJetSyntheticUsingaParticleImageVelocimetryandBackground-OrientedSchlierenTechniques
Typeofthe Article	Bookchapter

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PART 1: Review Comments

	Reviewer's comment	Author's comment (If agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. Authors must write his/her feedback here)
Is the manuscript important for the scientific community? Please write a few sentences explaining your answer	This paper discusses the Visualization of a Small Jet Synthetic Using a Particle Image Velocimetry and Background-Oriented Schlieren Techniques . In my opinion, the paper needs a lot of revisions.	
Is the title of the article suitable? Do you have any alternative title in your mind?	Yes, I think that the title of the article is suitable	
Is the abstract of the article comprehensive? If your answer is No, please provide suggestions	In the abstract section, the aim, the methodology of the study, and the quantitative values of the results should be presented. Please rewrite the abstract section.	
Do you think the English quality of the article is suitable for scholarly communications? If your answer is No, please provide suggestions	English language fine. No issues detected	
Please provide your comments regarding the appropriateness of different sections of the manuscript.	<ol style="list-style-type: none"> 1. I cannot find any phenomenological background of this study. 2. What in the introduction section, it is necessary to summarize the most recent studies on this subject. The authors can present the current studies given below in the Introduction section. 3. The original points must be explained well. 4. Add the physical meaning of the governing parameters to your discussion. 5. There are many statements in the discussion section with no justifications. Please, answer "why" for each statement. 6. Improve figures 1-6 quality 7. The main issue of this work is that the references are not up-to-date. The author needs to use the major references with the most recent work in this field. 8. Quantify some of the main outcomes in the conclusion. 	
Do you think that the references in the manuscript are proper, recent and sufficient? If you have any suggestions, please write here.		

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PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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