* **Author Guidelines**
* **Submission.** Manuscripts are to be sent using a self prepared pdf file. The pdf file should include all text, figures and tables.   
    
  **Style.** Full-length articles should be organized as follows: Title Page, Abstract, Keywords, Nomenclature (if used), Introduction, Main Body, Conclusions, Acknowledgements, References, and Appendices. Figures and Tables are to be inserted within the text as near as practical to their first reference.  
    
  **Format.** Manuscripts must be in English and typed single-spaced on 210 x 297 mm (A4) or 215 x 280 mm (8.5 x 11 inch) white paper with ample margins. The title page, tables and list of captions for the figures should be typed as a separate page.   
    
  **Title Page.** The title page should include title, author, course, and the complete address of the corresponding author (address, telephone number, fax number, and e-mail address).   
    
  **Abstract.** A one-paragraph abstract of 100-300 words (submitted with Problem Set #4).   
    
  **Nomenclature.** If symbols are used extensively, a nomenclature list arranged alphabetically, with subscript and superscript symbols listed separately, should be provided. Otherwise all symbols should be identified when first used in the text.   
    
  **Abbreviations.** Abbreviations of chemical compounds or all acronyms should be written in full at their first mention with the abbreviation in parentheses.   
    
  **Units.** Authors are expected to use the SI system of units.   
    
  **Uncertainties.** A quantitative statement of experimental uncertainties should be provided in all manuscripts reporting new experimental results. A systematic assessment of numerical errors should be provided in all manuscripts containing numerical solutions.   
    
  **Mathematics.** Typewritten letters, numbers, and symbols should be used for mathematical material wherever possible. Use fraction exponents instead of root signs. Use the solidus (/) for simple fractions.   
    
  Numbers identifying mathematical expressions should be enclosed in parentheses and should be numbered consecutively beginning with "1" in the text. Refer to equations in the text as "Eq. 1," etc., or "Equation 1," etc., at the beginning of a sentence.   
    
  **Footnotes.** Footnotes to the text should be used only when absolutely essential; they should be indicated by superior arabic numerals, numbered consecutively throughout the manuscript.   
    
  **References.** References should be indicated by the last name of the first author in the text.
* **If using the first author’s last name**, use the following style within the text at the citation point: single author [Smith, 1901]; two authors [Smith and Jones, 1901]; more than 2 authors [Smith, et al., 1901]. The reference list at the end of the report should be in ordered alphabetically by the last name of the first order and conform to the following style:
* ***Journals:***Rolon, J. C., Aguerre, F., Candel, C., *Combust. Flame* 100 (3) (1995) 422-429.  
    
  ***Books:***Prasad, P., *Propagation of a Curved Shock and Nonlinear Ray Theory*, Longman Scientific & Technical, Harlow, U.K., 1993, p. 105.   
    
  ***Edited Book:***Yetter, R. A., Dryer, F. L., Golden, D. M., in: Hussaini, M. Y., Kumar, A., Voigt, F. G., (Eds.), *Major Research Topics in Combustion*, Springer-Verlag, New York, 1992, p. 309.   
    
  ***Symposium Proceedings:***All symposium papers associated with the International Symposium on Combustion should be cited in the following way:   
    
  Cant, R. S., Pope, S. B., Bray, K. N. C., *Proc. Combust. Inst*. 23 (1990) 809-815.   
    
  ***Conference Proceedings:***A conference proceedings should be styled as a book, with publisher or institution sponsoring publication and the year published as well as the year the conference was held.   
    
  ***Internal Reports:***Johnson, A. S., Adams, F. W., Use of Laser Diagnostics in Supersonic Flows, Report No. SAND87-8003, Sandia National Laboratories, 1987. *Authors must ensure that these references are publicly available and perpetually archived.*  
  **Tables.** Tables should be numbered consecutively with arabic numerals and titled at the top of the table. Tables should be numbered consecutively, beginning with “1,” in the text. Refer to tables in the text as “Table 1,” etc. Footnotes to tables should be indicated by superior letters, beginning with "a".   
    
  **Illustrations.** Hard copies of line drawings should be good contrast black on white reproductions.   
    
  Each figure should have a caption beneath the figure. Figures should be numbered consecutively, beginning with "1," in the text. Refer to figures in the text as "Fig. 1," etc., or "Figure 1," etc., at the beginning of a sentence.