



## Special Issue on Chemical Engineering Thermodynamics

### Call for Papers

This special issue will deal with evaluation and application of the laws of thermodynamics with respect to physical and chemical processes. Real gas behavior, solution thermodynamics, phase and reaction equilibria will be discussed. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of chemical engineering thermodynamics.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **chemical engineering thermodynamics**. In this special issue, potential topics include, but are not limited to:

- First Law and its applications
- Entropy and the second law
- Equations of state
- Generalized correlations
- Solution thermodynamics
- Ideal solutions and excess properties
- Phase equilibria and raoult's law properties

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).

Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Chemical Engineering Thermodynamics**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	January 29th 2024
Publication Date	March 2024

### Guest Editor:

For further questions or inquiries  
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