

## **Summarization Strategy**

Abstract

### **Summary**

Here is a possible abstract summarizing the document:

This editorial introduces AI Thermal Fluids, a new journal dedicated to the intersection of artificial intelligence, thermal-fluid science, and engineering. The journal aims to bridge the gap between these fields, fostering cutting-edge research and innovation in areas such as turbulence, materials development, and energy technologies. With the number of AI-focused publications in thermal-fluid sciences and engineering growing at an annual rate of 60%, AI Thermal Fluids seeks to provide a dedicated space for the dissemination of advancements in this rapidly expanding field. The journal welcomes research and innovations on the development and deployment of AI techniques to promote fundamental understanding, improve prediction capabilities, and solve complex thermal-fluid challenges.

### **Evaluation (ROUGE)**

No reference summary provided. Skipping ROUGE evaluation.