

Utilization of Algebrite in KeTLTS

Yasuyuki Kubo
Yuge KOSEN, Japan

30th Applications of Computer Algebra - ACA 2025

This paper reports on the integration of algebrite, an online computer algebra system (CAS), into KeTLTS¹, a system developed by S. Takato using KeTCindyJS. Through this integration, we constructed a set of instructional materials that allow KeTLTS users to evaluate the validity of their answers before submission.

¹<https://s-takato.github.io/ketcindyorg/indexj.html>