## Pendalaman Materi Aljabar Dan Matriks Untuk Guru SMA/SMK dengan Memanfaatkan Perangkat Lunak Maxima

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## ABSTRACT

This Community Service activity is carried out to deepen the SMA / SMK mathematics teachers' knowledge of algebra and matrix materials and increase the skills to operate a free software, namely Maxima. This software can be very useful for mathematics teachers who find it difficult to prepare learning materials. The form of this community service is in training form which is to introduce the Maxima software and deepen algebra and matrix material using Maxima. This activity will be carried out for 3 days. Through this activity, SMA / SMK teachers who participate in the activity have the skills to operate Maxima for algebra and matrix materials.

Kata Kunci: ppm,maxima