



certificate of achievement

THIS CERTIFICATE IS AWARDED TO

Gumgum Darmawan

as a Presenter with paper title:

**PERAMALAN HARGA MINYAK DI INDONESIA
TAHUN 2022**

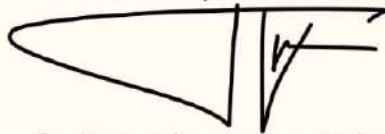
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