



---

VI INTERNATIONAL WORKSHOP OF  
THE GRADUATE PROGRAM ON  
PHYSICS ENGINEERING

---



## CERTIFICATE OF ATTENDANCE

This is to certify that

**João Lucas Passos Souza dos Santos**

attended the **VI INTERNATIONAL WORKSHOP OF THE GRADUATE PROGRAM  
ON PHYSICS ENGINEERING AT UFRPE** hosted in-person from November 12<sup>th</sup>  
to 13<sup>th</sup>, 2025, with a total **16 credit hours**.

Cabo de Santo Agostinho – PE, 18<sup>th</sup> of November 2025.



RAFAEL ALVES DE OLIVEIRA  
CONFERENCE CHAIR

