



الجمهورية الجزائرية الديمقراطية الشعبية
وزارة التعليم العالي والبحث العلمي
جامعة فرحات عباس سطيف 1. معهد البصريات وميكانيك الدقة
People's Democratic Republic of Algeria
Ministry of Higher Education and Scientific Research.
Ferhat Abbas, University Setif 1. Institute of Optics and Precision Mechanics



2022

ATTENDANCE CERTIFICATE

This certificate is attributed to:

HABIA Mohamed Ilyes

For his participation to the International Conference of Optics ICO2022, held in the Institute of Optics and Precision Mechanics, Ferhat Abbas University Setif 1, Algeria. December 4-5, 2022, and gave the following oral presentation:

"Performance of SPR sensor for analysis of hemoglobin concentration based on Au or Ag in the near infrared"

Co-authors: Manallah Aissa, Ayadi Khaled

This certificate is issued for whatever legal purpose it may serve.

On behalf of the Scientific committee

Pr. Said Meguellati



On behalf of the Organizing committee

December 4th, 2022

Chairman

Pr. MANALLAH Aissa