

# UM-2023

November 27-28, 2023

KHARKOV NATIONAL UNIVERSITY OF RADIO ELECTRONICS  
NATIONAL SCIENTIFIC CENTRE "INSTITUTE OF METROLOGY"  
TECHNICAL UNIVERSITY-SOFIA  
UNION OF THE METROLOGISTS IN BULGARIA

## CERTIFICATE

**XX International Scientific and Technical Seminar  
"Measurement Uncertainty: Scientific, Normative,  
Applied and Methodical Aspects"**

***Oleksandr Polyarus***

**Method of estimating the uncertainty  
of measuring the Harsdorf distance between two images  
for their classification**

Chairman of the Seminar Organizing Committee,  
doctor of technical sciences, professor



Igor Zakharov

