

Official Certificate

Zeinab Khanjarinezhadjooneghani

East Carolina University, United States

attended the

**13th International Conference on Knowledge
Discovery and Information Retrieval
(KDIR 2021)**

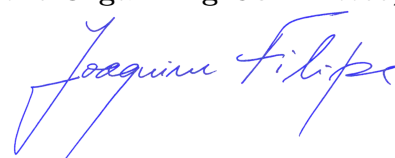
held online from October 25 to 27, 2021

and presented a paper entitled

*Social Media Analytics: An Overview of Applications
and Approaches*

as Conference Speaker.

On behalf of the Organizing Committee,

A handwritten signature in blue ink, reading "Joaquim Filipe". The signature is fluid and cursive, with the first letter 'J' being particularly large and stylized.

Joaquim Filipe
IC3K Conference Chair