



Ferdowsi University  
of Mashhad

# ICCKE 2023

13<sup>th</sup> International Conference on Computer and Knowledge Engineering  
Ferdowsi University of Mashhad, Mashhad, Iran



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## CERTIFICATE OF PRESENTATION

**This certifies that**

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**presented a paper titled**

A Survey of the AVOA Metaheuristic Algorithm and its Suitability for Power System Optimization and  
Damping Controller Design

at the 13th International Conference on Computer and Knowledge Engineering (ICCKE 2023), hosted by  
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Dr. Ehsan Fazl-Ersi  
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