



# Certificate of Presentation of Paper

*This is to certify that the paper entitled*

**A Benders Decomposition Approach for Low Rank Concave Minimization Problems**

*by Ahmed Saif; Samir Elhedhli*

*has been presented at the*

*The International Conference on Decision Aid Sciences and Applications (DASA'20)*

*Organized by the University of Bahrain*

*8-9<sup>th</sup> November 2020 (Online)*



A handwritten signature in black ink, appearing to read 'Dr. M. R. Qader'.

**Dr. M. R. Qader**

**Dean, Deanship of Graduate Studies and Scientific Research**