



**IWSSIP 2022**  
**SOFIA, BULGARIA**

**1 - 3 June 2022**  
**Sofia, Bulgaria**

# *Certificate*

**This is to confirm that**

**Vassil Guliashki**

**attended and presented at the 29<sup>th</sup> International Conference on Systems,  
Signals and Image Processing, IWSSIP'2022 in Sofia, Bulgaria**

**General Chair of IWSSIP'2022**  
**GALIA MARINOVA**

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