



# **CERTIFICATE**

of Appreciation  
this certificate proudly present to

**Bintang Andhika Zuhdy**

UNIVERSITAS PAKUAN - INDONESIA

In your Recognition dan Contribution as

**BEST PRESENTER**

**IORA International Conference on Operations Research 2021**

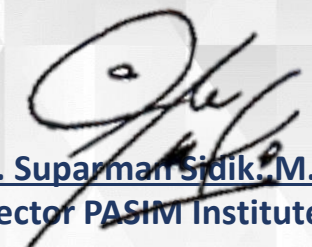
**IORA-ICOR 2021**

**SUKABUMI-WEST JAVA-INDONESIA 10-11 NOVEMBER 2021**

**Better Innovation and Collaboration  
for Sustainable Development during the pandemic**

  
Deden Ardiansyah, S.T., M.Kom.  
Chair

  
Prof. H. Sudrajat Supien, M.Sc., Ph.D.  
President IORA

  
H.D. Suparman Sidik, M.M.  
Rector PASIM Institute



# **CERTIFICATE**

of Appreciation  
this certificate proudly present to

**Cahyo Dwi Febriansyah**

UNIVERSITAS PAKUAN - INDONESIA

In your Recognition dan Contribution as

**BEST PRESENTER**

**IORA International Conference on Operations Research 2021**

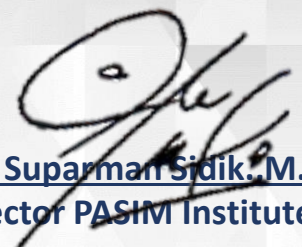
**IORA-ICOR 2021**

SUKABUMI-WEST JAVA-INDONESIA 10-11 NOVEMBER 2021

**Better Innovation and Collaboration  
for Sustainable Development during the pandemic**

  
Deden Ardiansyah, S.T., M.Kom.  
Chair

  
Prof. H. Sudrajat Supien, M.Sc., Ph.D.  
President IORA

  
H.D. Suparman Sidik, M.M.  
Rector PASIM Institute





# **CERTIFICATE**

of Appreciation  
this certificate proudly present to

**Keisya Rania Zahira**

UNIVERSITAS PAKUAN - INDONESIA

In your Recognition dan Contribution as

**BEST PRESENTER**

**IORA International Conference on Operations Research 2021**

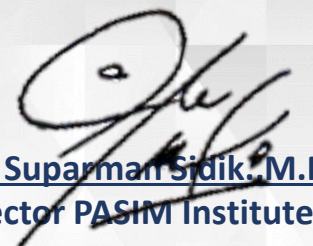
**IORA-ICOR 2021**

**SUKABUMI-WEST JAVA-INDONESIA 10-11 NOVEMBER 2021**

**Better Innovation and Collaboration  
for Sustainable Development during the pandemic**

  
Deden Ardiansyah, S.T., M.Kom.  
Chair

  
Prof. H. Sudrajat Supien, M.Sc., Ph.D.  
President IORA

  
H.D. Suparman Sidik, M.M.  
Rector PASIM Institute