



# CERTIFICATE

of postgraduate studies

**Aleksandra Zawadka**

Has completed with distinction a two semester  
Postgraduate course in

## Enterprise Resource Planning with SAP ERP

organized by AGH University of Science and Technology in Krakow  
in the academic year 2022/2023

### Subject of studies:

*Introduction to database systems*

*Introduction to IT security*

*Introduction to ERP systems*

*Materials Management with SAP ERP*

*Production Planning with SAP ERP*

*Sales and Distribution in SAP ERP*

*Quality Management with SAP ERP*

*Warehouse Management with SAP ERP*

*Financial Accounting in SAP ERP*

*Controlling with SAP ERP*

*Configuration tasks and ABAP development with SAP ERP*

*Integration testing*

### Subject of studies:

Akademia Górniczo-Hutnicza im.  
Stanisława Staszica w Krakowie  
Kierownik Studiów Podyplomowych

Prof. dr hab. Inż. Marek Karkula

Business Expert  
SAP Consultant  
Lecturer

Sebastian Sobczyk

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