



Europass Curriculum Vitae

Personal information

Dr. Ákos Meilinger
First and surname
Address Cserhát street 5, 3525 Miskolc, Hungary
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E-mail akos.meilinger@uni-miskolc.hu
Nationality Hungarian
Date of birth 31.08.1983
Sex male

Work experience

Period	2021. September –
Job/position	associate professor
Activities, scope of duties	Education and research (Welding processes, Automatization of welding, Forming)
Name and address of employer	Institute of Materials Science and Technology, Faculty of Mechanical Engineering and Informatics, University of Miskolc
Period	2021. April – 2021. September
Job/position	lecturer
Activities, scope of duties	Education and research (Welding processes, Automatization of welding, Forming)
Name and address of employer	Institute of Materials Science and Technology, Faculty of Mechanical Engineering and Informatics, University of Miskolc
Period	2016. December – 2021. April
Job/position	Welding specialist, Teamleader
Activities, scope of duties	Continuous research, development and optimization of welding processes based on experimental results, professional and operational management of engineers responsible for technological processes, short- and long-term problem-solving, development of welding technology, troubleshooting.
Name and address of employer	Starters E-components Generators Automotive Hungary Kft. 3526 Miskolc Robert Bosch park 3.

Period	2016. September – 2021. December
Job/position	lecturer
Activities, scope of duties	Education and research (Welding processes, Automatization of welding, Advanced material processes)
Name and address of employer	Institute of Materials Science and Technology, Faculty of Mechanical Engineering and Informatics, University of Miskolc
Period	2013. September – 2016. September
Job/position	assistant lecturer
Activities, scope of duties	Education and research (Welding processes, Automatization of welding, Advanced material processes, Welding and heat treating)
Name and address of employer	Institute of Materials Science and Technology, Faculty of Mechanical Engineering and Informatics, University of Miskolc
Period	2011. January – 2013. September
Job/position	Engineer teacher
Activities, scope of duties	Education and research (Welding processes, Automatization of welding, Advanced material processes, Welding and heat treating)
Name and address of employer	Institute of Materials Science and Technology, Faculty of Mechanical Engineering and Informatics, University of Miskolc
Period	2009. September - 2010. July
Job/position	Welding engineer
Activities, scope of duties	Coordination of welding tasks, developing the welding technologies, maintenance of quality management system
Name and address of employer	Halbo MCE Zrt. 3700 Kazincbarcika, Alkotmány u. 18.
Period	2008. April - 2009. July
Job/position	Welding engineer, Quality manager
Activities, scope of duties	Coordination of welding tasks, developing the welding technologies, maintenance of quality management system
Name and address of employer	Imo Hungária MS Kft. 3700 Kazincbarcika, Vámos Ilona u. 1.
Period	2007. September - 2008. March
Job/position	mechanical engineer
Activities, scope of duties	Teach the welders, prepare the company to get certificates, developing the welding technologies
Name and address of employer	Intern Kft. 3527 Miskolc, Vásárhelyi Pál u. 6.

Education and training

Period	2012 - 2016
Qualification	PhD. Summa cum laude
Main subjects	Material science, Continuum mechanics, modern analyses, Welding processes, Weldability
Institution	University of Miskolc
Period	2008 - 2010
Qualification	Welding specialist, FME, IWE mérnök
Main subjects	Hegesztés, anyagok és viselkedésük hegesztéskor, hegesztés minőségbiztosítása, roncsolásos és roncsolásmentes anyagvizsgálatok
Institution	Miskolci Egyetem
Period	2002 - 2007
Qualification	Mechanical engineer
Main subjects	Material science, Mechanical technologies, Technical drawing, Mechanics, Welding
Institution	University of Miskolc

Other skills and competencies

Native language **Hungarian**

Other languages **English, German**

Self-evaluation

English

German

Understanding		Speaking		Writing			
Listening		Reading		Spoken interaction		Spoken production	
B2		B2		B2		B2	
A2		A2		A2		A2	

Communication skills

Participation in numerous international and national conferences.

Organisational / managerial skills

Organisation of international conferences and seminars

Technical skills

Experience in the operation of laboratory and welding equipment
Analytical problem-solving.

Computer skills

Microsoft Office, Final element modelling (Sysweld, COMSOL), 3D CAD/CAM systems (Catia, Solidedge), AutoCad

Driving license A and B categories

Other information

Awards:

2013-2014 - Apáczai Csere János Doktoral Scholarship, NKP

2016 - Hungarian Science day, Scientific award - Mechanical engineering

Membership, position in professional organizations

2012 - MTA-ATTB Welding subcommittee member

2016 - MTA MAB Material Science and Technology committee member

2021 - MSZT/MB 412 Welding and Allied Technologies Standardization Committee member