

CURRICULUM VITAE



Personal data:

Name: **Dr. Zsoldos Ibolya**

Birth: 1960

Workplace: Szechenyi Istvan University,
9026 Győr, Egyetem ter 1. Hungary
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Qualification:

1978-1983 Engineer for mathematic (39/1983), Technical University, Budapest
1985-1987 Engineer for computer aided design and manufacturing (8997/1987),
Technical University, Budapest

Degree:

2000 PhD (40/2000, SZIE)
2008 habilitate (16/2008)
2010 Doctor of Science

Languages:

1998 English middle grade C (A044443,B027284),1997
1994 German upper degree C (A0048634,B0048105),1994

Workplaces

1996-2002 Szent Istvan University assistant lecturer
2002-2010 Szent Istvan University associate professor
2010- Szechenyi Istvan University professor, head of Department for
Materials Science and Technology

Education (subjects)

- Material science, BSc, MSc, doctor school
- Computer Aided Engineering, MSc,
- Computer Aided Manufacturing, BSc and MSc

Education (results)

- PhD supervisor: 6 successful defences, 4 PhD research in progress

Research projects:

- H2020-MSCA-RISE-2018, NUMBER 824007 - iP-OSTEO, professional leader of consortium member SZECH, from 2019,
- H2020-MSCA-RISE-2018, NUMBER 823981 — ActiTOX, professional leader of consortium member SZECH, from 2019,
- TÁMOP-4.2.2.D-15/1/KONV-2015-0007, 2015, professional leader
- TÁMOP-4.2.2.A-11/1/KONV-2012-0029, 2013-2014, professional leader
- 158623-TEMPUS-1-2009-4702-DE, 2010-2012, professional leader
- TÁMOP-4.2.1/B-09/1/KONV-2010-2003, 2010-2012, professional leader
- TÁMOP-4.1.2-08/2/A/KMR-2009-0029, 2009-2010, professional leader
- OTKA 042717: Dynamical processes in random structures, head of the project, 2003-2005, professional leader
- FVM 43532: Optimal actuation of machines, participant, 2004-2006.
- OTKA 73776: Dynamical behaviour of foams and symmetry detection methods, head of the project, 2008-2010.

Visitor researcher:

2006 Reconstruction algorithm of 3D liquid foam structures, 3 months
Indiana University, Biocomplexity Institute, Bloomington, Indiana, US

Publications (<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10001576>):

- Impact factors: 44.5
- Citations (independent): 317

Awards:

2001 Békésy György Fellowship
2002 Széchenyi István Fellowship