





Inspiration and initiatives - beneficial side effects of the CEEPUS program

Dr. Gergely Dezső University of Nyíregyháza

International Conference of CEEPUS Partners

Thematic workshop

Beyond mobility: joint research, publications, extra activities in networks

















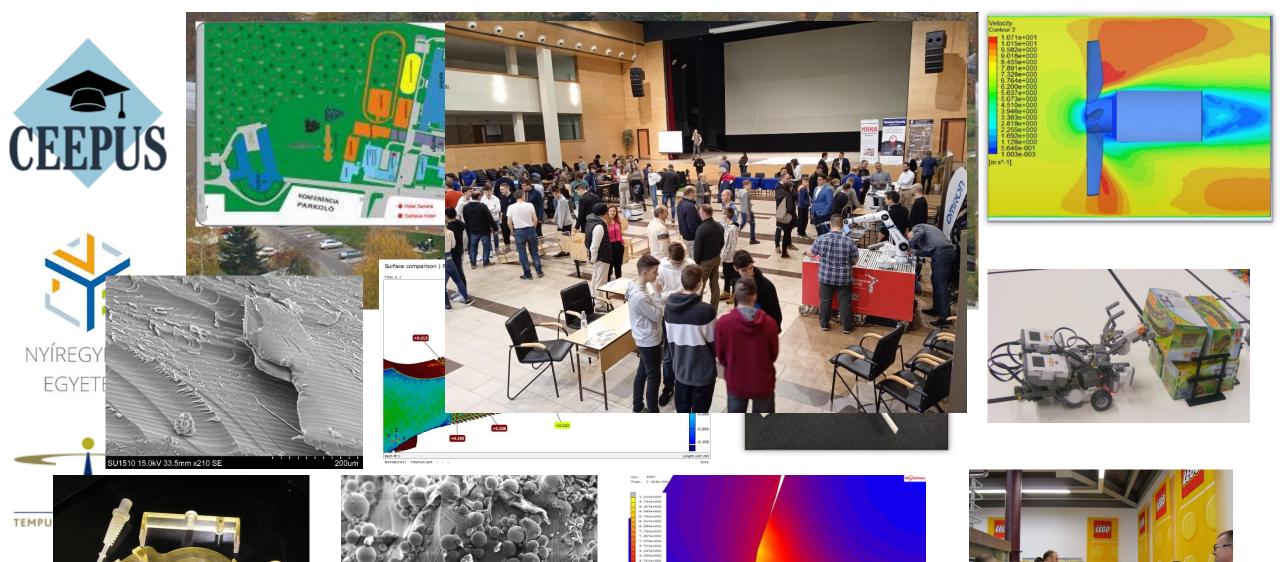














Ceepus activity





Since 2006

Ceepus partner coordinator

RO-0013-19-2324

RS-0304-16-2324, HR-1302-06-2324, BA-1402-05-2324

University of Nyíregyháza is partner in 11 Ceepus networks



























Conferences



A common interest: share scientific results, and make links

Travel and accomodation is a significant part of conference participation costs

Review

Mech-Conf 2011 Subotica, Multidisciplinary Conference (Baia Mare, Nyíregyháza),

IIZS Zrenjanin, KOD Balatonfüred







Publications with partners



Varga, G; Ravai-Nagy, S; Szigeti, F

Examination of surface roughness of holes of plastic parts drilled under cryogenic cooling conditions IOP CONFERENCE SERIES: MATERIALS SCIENCE AND ENGINEERING 448 Paper: 012065, 10 p. (2018)

Medan, N; Lobonțiu, M; Ravai-Nagy, S; Dezső, G

Taguchi versus full factorial design to determine the equation of impact forces produced by water jets used in sewer cleaning

MATEC WEB OF CONFERENCES 112 Paper: 03007, 6 p. (2017)

https://mf.unze.ba/en/the-participation-of-professors-of-the-faculty-of-mechanical-engineering-at-the-

international-conference-in-2024/



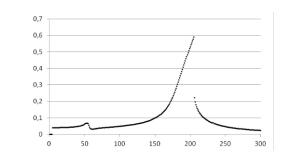
Up to date info Co-authorship Cooperation in editorial boards Allowances Review

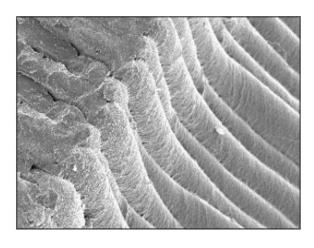


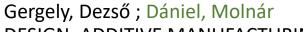
International publications with students

Balázs, Benkő ; Szigeti, Ferenc Design of a glue applying machine

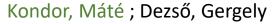
Márton, László; Szigeti, Ferenc; Dezső, Gergely Design of a Fabric Winding Up Unit



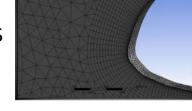




DESIGN, ADDITIVE MANUFACTURING AND EXPERIMENTAL STUDY ON SMALL SCALE WIND ROTORS



Unmanned aerial vehicle wing fuselage junction optimalization with finite element method





NYÍREGYHÁZI

FGYFTFM

Molnár, Richárd ; Dezső, Gergely Aerodynamical Investigation of The Wings of an Ultralight Aircraft

I, Szluk; G, Dezső; F, Szigeti Study on loosening torque of threadlocked bonds



Dezső, Gergely; Herman, János

Forgácsoló ék hőmérséklet eloszlásának modellezése (Simulation of temperature distribution of the cutting wedge)

and many more ...











Others: joint programs, coordinator meetings, summer schools etc.

Info