Curriculum Vitae: professor László Czap, Ph.D.

Place and date of birth: Baktakék, 1957.03.18. Residence: 1112 Budapest, Rupphegyi út 11. A/1/3

e-mail: laszlo.czap@uni-miskolc.hu

tel: +3630 360 4807

Degrees:

1980. electrical engineer, Technical University of Budapest

1983. communications engineer, Technical University of Budapest

1987. dr. tech. Technical University of Budapest

2005. Ph.D. Budapest University of Technology and Economics

2021. Dr. habil. University of Miskolc

Leadership experience:

2009 acting head of department, University of Miskolc, Faculty of Mechanical Engineering and Informatics, Department of Automation;

2009 - 2013 vice dean, Faculty of Mechanical Engineering and Informatics;

2010 – 2016 head of department, Department of Automation and Infocommunication;

2014 – 2016 director of institute, Institute of Electrical Engineering;

2016 - 2018 director of institute, Institute of Automation and Infocommunication;

2017 - 2020. vice rector, University of Miskolc.

Main publications:

Czap László: Verification of Articulatory Phonetics Features with Quantitative Data, ACTA POLYTECHNICA HUNGARICA 21: (2) pp. 55-67, 2024.

Czap László: Impact of Preprocessing Features on the Performance of Ultrasound Tongue Contour Tracking, via Dynamic Programming, ACTA POLYTECHNICA HUNGARICA 18: (2) pp. 159-176., 2021

Lu Zhao, Czap László: Lip Viseme Analysis of Chinese Shaanxi Xi'an Dialect Visual Speech for Talking Head in Speech Assistant System; JOURNAL OF PHYSICS-CONFERENCE SERIES 1748: (4) 042043, 2021

Trencsényi Réka, Czap László: Possible Methods for Combining Tongue Contours of Dynamic MRI and Ultrasound Records, ACTA POLYTECHNICA HUNGARICA 18: (4) pp. 143-160. 2021

Czap Laszlo: Automated Speech Production Assessment of Hard of Hearing Children, IEEE JOURNAL OF SELECTED TOPICS IN SIGNAL PROCESSING 14: (2) pp. 380-389., 2020

Czap László, Pintér Judit Mária, Baksa-Varga Erika: Features and Results of a Speech Improvement Experiment on Hard of Hearing Children, SPEECH COMMUNICATION 106: pp. 7-20., 2019

Czap L, Pinter JM: Intensity feature for speech stress detection, In: Ivo, Petras; Igor, Podlubny; Jan, Kacur; Vásárhelyi, József (szerk.) Proceedings of the 16th International Carpathian Control Conference, Institute of Electrical and Electronics Engineers (IEEE) (2015) pp. 91-94., 2015

Sztahó D, Kiss G, Czap L, Vicsi K: A Computer-Assisted Prosody Pronunciation Teaching System, In: Haizhou, Li (szerk.) 15th Annual Conference of the International Speech Communication Association (INTERSPEECH 2014), Curran Associates (2014) pp. 45-49., 2014

Czap László, Mátyás János: Virtual announcer, INFOCOMMUNICATIONS JOURNAL 60: (6) pp. 2-5., 2005

Czap László: Lip representation by image ellipse, In: Tang, Xiaofong; Yuan, Baozong; Huang, Taiyi (szerk.) ICSLP 2000, China Military Friendship Publishing (2000) pp. 93-96., 2000