

BALÁZS ANDRÁS-TÖVISSI

BUDAPEST UNIVERSITY OF TECHNOLOGY AND ECONOMICS



1989.04.17. CSÍKSZEREDA,
MARRIED, ONE DAUGHTER

STUDIES AND ACADEMIC CAREER

2019 – DEPARTMENT OF BUILDING SERVICES AND PROCESS ENGINEERING
ASSISTANT PROFESSOR, PHD CANDIDATE

RESEARCH: COMFORT AND BUILDING ENERGETICS

TEACHING: *COMFORT, CONTROLLING, SMART BUILDINGS*

2015-2019 - DEPARTMENT OF BUILDING SERVICES AND PROCESS
ENGINEERING

PHD STUDENT

PHD RESEARCH TOPIC: COMBINED EFFECT OF LOCAL DISCOMFORT PARAMETERS

2013-2015 – BUDAPEST UNIVERSITY OF TECHNOLOGY AND ECONOMICS

M.SC. BUILDING SERVICE ENGINEER, SPECIALIZATION: COMFORT HVAC ENGINEER

2008-2012 – TECHNICAL UNIVERSITY OF TIMIȘOARA

B.SC. MEP ENGINEER, SPECIALIZATION: COMFORT MEP ENGINEER

ONGOING INTERNATIONAL RESEARCHES

R1: COMBINED EFFECT OF THE HOT CEILING AND THE DRAUGHT

*RESEARCH PARTNER: PROF. PAWEL WARGOCKI (TECHNICAL UNIVERSITY OF
DENMARK)*

R2: COMBINED EFFECT OF THE COLD WALL AND THE DRAUGHT

*RESEARCH PARTNER: PROF. PAWEL WARGOCKI (TECHNICAL UNIVERSITY OF
DENMARK)*

R3: THE EFFECT OF CO₂ LEVEL ON THE WORKING PERFORMANCE

*RESEARCH PARTNER: PROF. PAWEL WARGOCKI (TECHNICAL UNIVERSITY OF
DENMARK)*

SCHOLARSHIP

2017, COPENHAGEN, DENMARK

OUTCOME: RESEARCH COLLABORATION - TECHNICAL UNIVERSITY OF DENMARK

2015, PINKAFELD, AUSTRIA

*OUTCOME: LEARNING TRNSYS BUILDING ENERGY SIMULATION AND ANSYS FINITE
ELEMENT TOOLS*

2012, COBURG, GERMANY:

*OUTCOME: ENERGY EFFICIENT BUILDING DESIGN EDUCATION, SUCCESSFUL C1
LEVEL GERMAN LANGUAGE EXAM*

OTHER PROFESSIONAL ACHIEVEMENTS

2015, FOUNDATION OF HAAN STUDIO - CONSULTING COMPANY

PERSONAL DATA

BUDAPEST, RÁDAY STREET

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SPOKEN LANGUAGES

HUNGARIAN – MOTHER TONGUE

ROMANIAN - C2 PROFICIENCY

ENGLISH – C1 ADVANCED

GERMAN – B2 UPPER INTERMEDIATE

FRENCH – A1 BEGINNER

SOCIAL SKILLS

OUTSTANDING COMMUNICATION
SKILLS

AMBITIOUS

EXCELLENT IN TEAM WORK AND
WORKING CAPACITY

PROFESSIONAL SKILLS

OUTSTANDING CONCENTRATION
ABILITY

HARD WORKING

SYSTEM APPROACH

PRECISION

COMPUTER SKILLS

ANSYS

TRNSYS

SPSS

MICROSOFT OFFICE

HOBBIES

SPORTS

MUSIC

TRAVELLING