

“IMT Oradea” - 2022 STUDENTS



PROGRAM of CONFERENCE

Baile Felix SPA, 7th - 8th July 2022

PROGRAM

Thursday 7 July 2022

Prof. dr. ing. Florin Sandu BLAGA

1. **Florin- Sandu BLAGA¹, Andrei CRISTEA², George NASTOR², Alin POP¹, Traian BUIDOS¹ and Ioan LUCACIU¹**
¹University of Oradea, Romania
²University of Oradea, Romania, student- *Computer Assisted Design, Manufacturing and Management- master program (I)*
**FUZZY SET DECISION-MAKING SYSTEM FOR DETERMINING THE TECHNOLOGICAL PARAMETERS OF THE LASER CUTTING PROCESS
INFLUENCE OF WORKPIECE TOLERANCES ON THE FIXTURES DESIGN. CASE STUDY**
2. **Bianca BODOG¹ and Gavril GREBENISAN²**
¹University of Oradea, Romania, student- *Computer Assisted Design, Manufacturing and Management- master program (I)*
²University of Oradea, Romania
AN INTEGRATED APPROACH OF TOPOLOGICAL OPTIMIZATION WITH PARAMETRIC VALIDATION AND RESPONSE SURFACES, USING ANSYS®
3. **Iulian STANASEL¹, Florin- Sandu BLAGA¹, Mihai- Dan GROZA¹, Danut TOCUT¹ and Caius STANASEL²**
¹University of Oradea, Romania
²University of Oradea, Romania, student- *Computer Assisted Design, Manufacturing and Management- master program (I)*
INFLUENCE OF WORKPIECE TOLERANCES ON THE FIXTURES DESIGN. CASE STUDY
4. **PRADA Gabriel (student- 3 TCM)¹ & TĂMĂȘAN Mihai (student- 2 TCM)¹**
¹University of Oradea, Romania
COMPUTER-AIDED DESIGN OF JACK-SCREW WITH ROTATING NUT (Poster)
Coordinators: Prof. dr. ing. Florin- Sandu BLAGA & Conf. dr. ing. Ioan TARCA