



Assoc. Prof. Dr. Yingyot Aue-u-lan

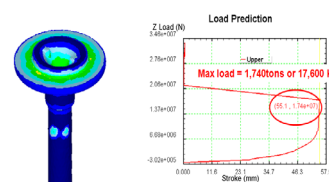
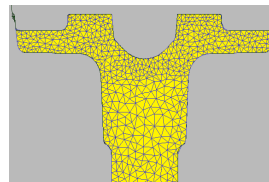
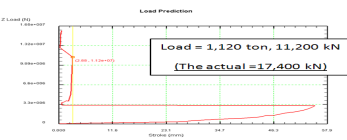
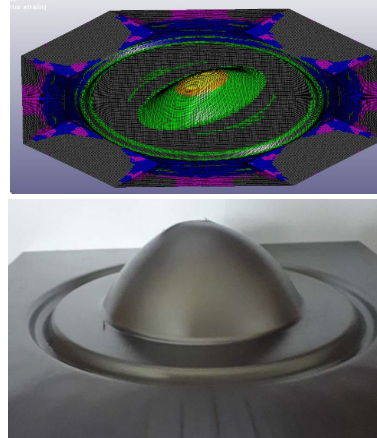
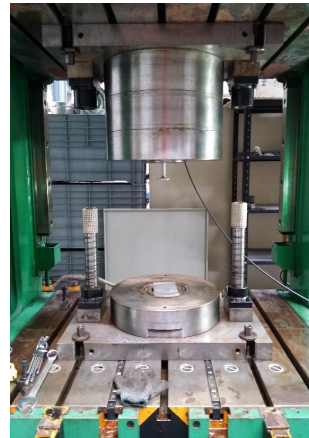
รองศาสตราจารย์ ดร. ยิงยศ เอื้ออุฬาร

Collaboration:

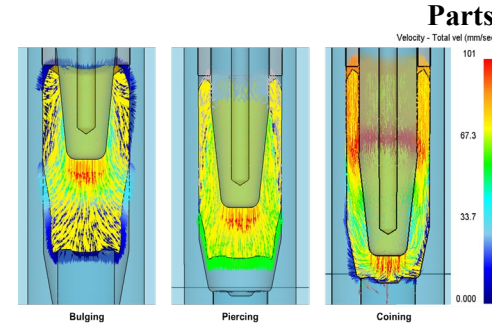
Research Area:

- Sheet hydroforming and Single Point Incremental Forming
- Cold hot forging (bulk forming)
- Advanced Finite Element Simulation technique for a process die design
- Material characterization
- Development of Physical Modeling Technique

Material Characterization of Stamping and Hydroforming Processes by Biaxial Bulge Test



Development of Hot Forging Process for Producing the Semi-Hollow Parts

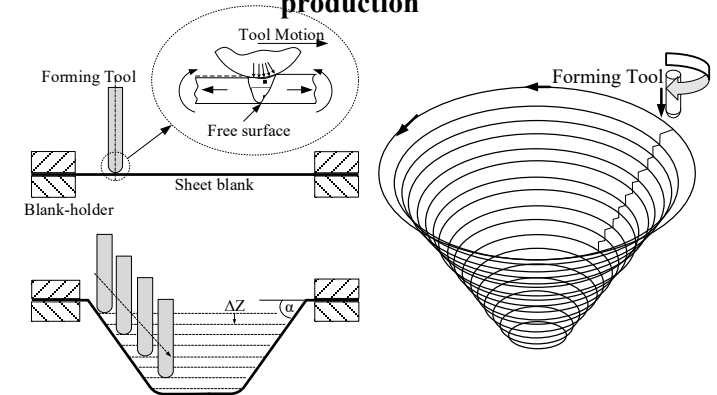


Material Flow Behavior



Workpieces

Development of Incremental Sheet Forming (ISF) Process for manufacturing a prototype or high mixed low volume production



Material and Production Engineering

TGGS-Building, Floor 6th

Email: yingyot.a@tggs.kmutnb.ac.th

Tel: 02-555-2000 Ext.2920

