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## 主要研究方向

板材冲压理论与工艺

板材电磁脉冲成形技术

基于脉冲磁场力的装配连接

## 社会兼职

中国机械工程学会塑性工程学会冲压学术委员会主任

教育部高等学校材料成形及控制工程专业教学指导委员会主任

## 主要学术成果

1. **Li Chunfeng**, Yang Yuying, Gao Guofeng, Xu Weili and Liu Junting. Research on the section distortion of hat-section profiles in rotary draw bending with stretching force. *Journal of Materials Processing Technology*, 1999, 94 (1): 41-44. (SCI)
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4. Hongwei Jiang, **Chunfeng Li**, Haiping yu, Zhiheng zhao. Numerical simulation of magnetic pressure in tube-electromagnetic bulging with die. *Journal of materials science technology*. 2003, 19 (suppl.13): 129-132. (SCI)
5. Haiping Yu, **Chunfeng Li**, Zhiheng Zhao, et al. Effect of field shaper on magnetic pressure in electromagnetic forming. *Journal of materials processing technology*. 2005, 168 (2): 245-249. (SCI)
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11. Jianghua DENG, **Haiping YU**, Chunfeng LI. Numerical and experimental investigation of electromagnetic riveting. *Materials science and engineering A*, 2009, 499: 242-247. (SCI, IF:1.806)
12. Yuan Baoguo, **Yu Haiping**, Li Chunfeng, Sun Dongli. Effect of hydrogen on fracture behavior of Ti-6Al-4V alloy by in-situ tensile test. *International Journal of Hydrogen energy*, 2010, 35 (4): 1829-1838. (SCI, IF: 3.452)
13. **李春峰**, 于海平. 电磁成形技术理论研究进展. *塑性工程学报*. 2005, 12 (5): 1-7.
14. 邓将华, **李春峰**. 电磁铆接技术研究概况及发展趋势. *锻压技术*. 2006, 31(5): 10~14.
15. **李春峰**, 赵志衡, 于海平. 一种电磁成形机的电气保护方法. 申请号: 200910309351X
16. **李春峰**, 于海平. 金属-复合材料组合结构的低压电磁铆接方法. 申请号: 200810136920.0
17. 赵志衡, **李春峰**, 于海平. 一种电磁成形机的电气保护装置. 公开号: ZL200820090651.4
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