Oct.25-30, 2024 Deyang, China

Registration Form for WFC Scientific Committee

Personal Info.

Name: Yuan Xiaoguang
Title: Dr. Professor

Affiliation: Shenyang University of Technology



Research Interest

Casting alloy materials, casting process, casting auxiliary materials

Main Achievements (<200 words)

I have been engaged in the development of new materials and forming technology research work, mainly in the theory of solidification alloy, casting hot cracking defect mechanism, semi-solid forming technology, titanium alloy wear-resistant self-generated composite materials and other research work. More than 20 national, provincial and other various scientific research projects have been completed, won 5 provincial and ministerial science and technology progress awards, published more than 360 academic papers, authorized more than 30 invention patents.