



Registration Form for WFC Scientific Committee

Personal Info.

Name: Zhou Jianxin

Title: Prof.

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Research Interest

Digital and intelligent technology of Casting

Simulation industrial software

Digital management system

Main Achievements(<200 words)

Distinguished Professor of National Major Talent Program, Deputy Director of State Key Laboratory of Materials Processing and Die and Mould Technology, Head of InteCAST Software Center. Engaged in the research on development and application of digital and intelligent technology of casting. Developed a series of industrial software (including InteCAST-CAE, InteCAST-ERP, etc.), and had been widely applied to more than 800 enterprises in the global. InteCAST-CAE have been exported to many countries and regions, including US, UK, Switzerland, Australia, etc. More than 200 papers and 5 books have been published, 21 Chinese invention patents have been awarded, and 32 software copyrights have been registered. Won Second prize of National Science and Technology Progress Award for 2 times (2018, ranked second; 2007, ranked fourth), First prize of Hubei Science and Technology Progress Award for 2 times (2022, 2017, ranked first), Gold Award of Hubei Patent Award (2021, ranked first), and first prize from professional associations for many times. Research results have been selected to Leading Technology List from “Innovation China” in 2022.