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工作经历	2017.6至今, 北京信息科技大学, 机电工程学院					
科研项目情况	[1] 2022.1.1-2025.12.31: 国家自然科学基金面上项目, 主持 [2] 2019.1.1-2021.12.31: 国家自然科学基金青年基金项目, 主持 [3] 2019.1.1-2020.12.31: 北京市教委科研计划一般项目, 主持 [4] 2018.1.1-2020.12.31: 北京信息科技大学-师资队伍补充计划支持项目, 主持					
主要科研成果	[1] Zhouxiang Jiang* ; Min Huang; Xiaoqi Tang; Yixuan Guo; A new calibration method for joint-dependent geometric errors of industrial robot based on multiple identification spaces, Robotics and Computer-Integrated Manufacturing, 2021. (SCI) [2] Zhouxiang Jiang* ; Min Huang; Xiaoqi Tang; Bao Song; Yixuan Guo; Elasto-geometrical calibration of six-DOF serial robots using multiple identification models, Mechanism and Machine Theory, 2021. (SCI) [3] Zhouxiang Jiang* ; Min Huang; Xiaoqi Tang; Bao Song; Yixuan Guo; Observability index optimization of robot calibration based on multiple identification spaces, Autonomous Robots, 2020. (SCI) [4] Zhouxiang Jiang* ; Min Huang; Stable calibrations of six-DOF serial robots by using identification models with equalized singular values, Robotica, 2021. (SCI) [5] Zhouxiang Jiang* ; Xiaoqi Tang; Optimization of fixture flexibility for irregular geometries of workpiece based on metamorphic mechanisms, The International Journal of Advanced Manufacturing Technology, 2019. (SCI) [6] Zhouxiang Jiang* ; Bao Song; Xiangdong Zhou*; Xiaoqi Tang; Shiqi Zheng; Single setup identification of component errors for rotary axes on five-axis machine tools based on pre-layout of target points and shift of measuring reference, International Journal of Machine Tools & Manufacture, 2015. (SCI) [7] Zhouxiang Jiang* ; Bao Song; Xiangdong Zhou*; Xiaoqi Tang; Shiqi Zheng; On-machine measurement of location errors on five-axis machine tools by machining tests and a laser displacement sensor. International Journal of Machine Tools & Manufacture, 2015. (SCI) [8] Zhouxiang Jiang* ; Bao Song; Xiangdong Zhou*; Xiaoqi Tang; Shiqi Zheng; Identification of location errors by a touch-trigger probe on five-axis machine tools with a tilting head, International Journal of Advanced Manufacturing Technology, 2015. (SCI) [9] Zhouxiang Jiang* ; Xiangdong Zhou*; Xiaoqi Tang; Shiqi Zheng; Machining tests for identification of location errors on five-axis machine tools with a tilting head. International Journal of Advanced Manufacturing Technology, 2015. (SCI) [10] Xiangdong Zhou, Zhouxiang Jiang* , Bao Song, Xiaoqi Tang, Shiqi Zheng. A compensation method for the geometric errors of five-axis machine tools based on the topology relation between axes, International Journal of Advanced Manufacturing Technology, 2017. (SCI)					

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