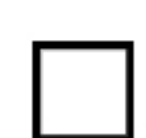


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Abstract

The proceedings contain 68 papers. The topics discussed include: design and implementation of driving circuit of mobile robot based on GaN device; design and application of plc-based portable terminal automatic crimping device; application of point fixing welding in finite element modeling of large structural pipeline steel assembly welding; finite element numerical simulation of temperature and stress field in drum brake; research and development of equipment vehicle-mounted for detecting the distribution of illumination from street lamps; 10-meter hydraulic full sky dome structure design; an optical testing method for stiffness performance of complex structures in 3D printing; development of the bogie central traction device for distributed power DMU; and research of vehicle-mounted street lamp glare test equipment.

Conference Information

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