Measurement Precision KUKA Robots Move at a Defined Distance and Proposal for a Robotized Workplace to Support the Learning Process

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This article describes robotised welding workplace and gathering information from the workplace. It focuses on the collection of information to wear welding pliers. The workplace will be linked to a database, which will dispose of the measured data, which we will be able to through the web server we can look on the Internet, anywhere in the world. The advent of the Internet has significantly changed the environment of the production and education. The implementation of Web technology moves to integrate into production systems virtual races. With this rapid information technology we can exchange data on production and products all over the world 24 hours a day, and regardless of the place and time. The Internet allows for effective cooperation and interaction at a distance on a global scale. Through the internet it is possible to provide the operating instructions without physical presence of the production systems. The Internet not only allows quick access to its ability, but also their rapid transfer. Local production and regional trade is becoming global. The relationships between suppliers, producers, consumers, which have so far been "personal" to become virtual. Through the Internet, you can run the activities of the production system, inform all interested parties about what is happening and what has happened.

Keywords: pocbmax, poczmax, kkz

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References


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