DESIGN PRINCIPLES AND CALIBRATION METHOD OF RECONFIGURABLE INSPECTION SYSTEM

> Trends in production: - shortening the lifespan and - increasing the product diversity

> > 2.

To develop a methodology for designing a RMS. For the selected product group, establish the optimal measuring system and check and confirm the accuracy of such a system.

A group of similar products will stand out from the given assortment of mass-adapted products





PRODUCT

Product A Product B

Define

group

3.

Group 1

Product C

Group 2

Application of reconfigurability to measurement and control systems using machine vision

Machine vision Quality control Methodology for reference material



Application of the model to modern production systems in accordance with the concept of Industry 4.0

Research team members: Prof. Duško Pavletić Prof. Biserka Runje Assist. Prof. Sandro Doboviček Valter Uran Maja Vlatković

GOAL



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