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NEW SOLUTIONS TO OPTIMIZED CNC MANUFACTURING APPLICATION

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ABSTRACT

In this seminar, new solutions for manufacturing parts from automotive area are presented. New machine tools, new cutting tools, new CAM applications are combined to optimize the technology for manufacturing the complex parts. The time of manufacturing and the quality of the components are very important and these demands will define the future strategies for manufacturing. Modality to manage the cutting tools trajectory, to be able to increase the productivity is addressed. Some experiments are performed to certify the methodologies.

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