

## SUMMARY

The diploma project is executed in 94 pages and contains 123 figures, 11 tables, 3 graphics application sheet.

The task of diploma project - the development and implementation of the concept study and the learning design principles and testing automation of human-machine interfaces based on industrial network Profibus.

During the execution of the project, the degree configuration devices laboratory model, set up a test program of controller, which visualized processes using man-machine interface. As a result, developed guidelines and objectives for performance.

STAND, SIEMENS, PLC, AUTOMATION SYSTEM, MODULE, PROFIBUS,  
HMI, HUMAN-MACHINE INTERFACE

					<b>6.050702.3218.БР</b>							
Изм.	Лист	№ докум.	Підпис	Дата	<i>Laboratory model for the study of distributed automation systems based on industrial controller</i>							
Розробив	Рошин С.І.									Літ.	Лист	Листів
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