

Lista proiecte FORD

NO	PROJECTS IDENTIFIED	AREA	RESPONSIBLE MANAGER	PROJECT CONTENT
1	Improve the detection of parts in 8C 130 station	Body & Stamping	Dan Ghirisan	<p>When the robot from 8C-120-R3 are putting the parts in 130 station and because the parts received from stamping are not exactly the same, the sensors from 130 station does not detect all the parts and the robot from 8C-130-R1 cannot take some parts from the 130 station. The consequence is repeated breakdowns.</p> <p>We propose to add on the robot gripper two additional fixtures in order to eliminate the repeated breakdowns.</p>
2	Paint defects database (software)	Paint	Mircea Baluta	<p>Software where can be introduced & collected the paint defects and filtered& compared later after some criteria's:</p> <ul style="list-style-type: none"> • Name • Description • Picture • Identification after the picture consider a plus • Date • Identification location • Panel
3	Company (each shop, building) presentation using Augumented 3D reality	IT	Costi Circiumaru	Build an application, for computer and smartphone use, which will use augumented reality (3D) for presentation of each shop in the plant and for various predictive maintenance activities
4	Safety VR glass simulator (Samsung VR glass = \$60)	IT	Costi Circiumaru	Build an application, for computer and smartphone use, which will allow to train the users about the safety standards, Simulating via VR glasses the real situation in the real world. Transform in VR the most important and relevant safety single point lessons