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VEHICLE MONITORING SYSTEM USING A GPRS TRACKER DEVICE AND GOOGLE MAPS

BY

*D. GAFITESCU and ** CLAUDIA BOTEZ

Abstract. In this paper it is presented a dispatcher system that monitor cars. In order to do this it was used a GPRS tracker device which it is set on the car and using the coordinates received from the satellite it send the position of the vehicle to a web server. On Internet the position it is visible on the dispatcher's monitor. The view can be done on each journey for each car, using Google maps. This way, it can be check each car that it is traffic.

Keywords: GPRS tracker, GPS, Google Maps, online monitoring.