

BULETINUL INSTITUTULUI POLITEHNIC DIN IAȘI  
TOMUL LIV (LVIII), FASC. 4, 2008  
ELECTROTEHNICĂ, ENERGETICĂ, ELECTRONICĂ

## DISTRIBUTED CONTROL SYSTEM FOR A HYBRID ELECTRIC VEHICLE IMPLEMENTED WITH CANOPEN PROTOCOL – PART I

BY

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**Abstract.** The paper presents the distributed control system for hybrid electric vehicles implemented with CANopen protocol. The are presented the hardware and software resources of the phyCORE-mpc555 and eZdsp 2808 numerical systems.

**Keywords:** hybrid electric vehicle, distributed control, CANopen protocol.