

UNDERWATER SYSTEMS AND TECHNOLOGIES CURRENT STATE AND FUTURE DEVELOPMENTS

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ABSTRACT: The paper gives an overview of current state and future trends of underwater systems and technologies. Market drivers for this technology is presented. Description of underwater systems and technologies especially remotely operated underwater vehicles and autonomous underwater vehicles was given. Achievements of the Laboratory for Underwater Systems and Technologies were described. Future research and development challenges were shortly presented.

Keywords: Intelligent Transport Systems, Fuel Consumption, CO2 Emission, Signal Control

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