

ISSUE: 05. OPERATIONAL APPROACHES, EQUIPMENT AND PRODUCTS FOR WINTER CONDITIONS

SUB-ISSUE: Management of winter operations

Session: ()

Poster: 06/02/2014 (15:30 - 18:30 h)

Room:

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Presentation title:

REAL-TIME IMAGE ANALYSIS OF LIVE CAMERA FOR DETECTION OF ACCUMULATED SNOW

Summary:

Surveillance of road surface conditions is essential to quality road management, especially in cases of snowfall. The area of snow coverage over the road's surface is particularly important. While some sensors exist for detection of snowfall such as microwave and thermography sensors, their high cost and immobility can make them prohibitive.

