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Hughes, Peter, Figueres-Esteban, Miguel and Van Gulijk, Coen

Learning from Close Calls

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Research Project : Learning from Close Call Events

Project reference:	
Status:	Completed
Start date:	2014
End date:	2015
Project abstract/description:	This report is the first deliverable from the Learning From Close Call Events project being undertaken by the University of Huddersfield as part of the Strategic Partnership with RSSB. The Close Call database is maintained by RSSB, detailing safety-related incidents from the railway which had the potential to, but did not, lead to accidents. The object of the project is to use computer-based methods to extract safety learning from the unstructured data in the Close Call database. This work reports the proof-of-principle for computer-based extraction of safety lessons from the Close Call database; it demonstrates a functioning process for computer-based information extraction and demonstrates its successful use in two case studies.
Keywords:	close call reporting; close call system; close calls; data capture
Record Series:	
Topics and Subtopics:	Telematics / data structures; Safety management
Objectives:	
Description of objectives:	
Country:	United Kingdom
Lead organisation(s):	University of Huddersfield; RSSB cross-industry R & D programme
Other partner(s):	
Contact - name:	
Contact - email:	

Contact - work phone:	
Website:	
Funder(s):	
Indicative costs:	
Link to Publications:	
Link to Initiatives:	RSSB/University of Huddersfield Strategic Partnership
Next update due:	September 12th, 2015
Visibility:	Visible to all SPARK users
Attachments:	
Reference Number:	RP002730

Created by : i:0#.f|rssbmembership|research@rssb.co.uk on 12/03/2015

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