of interest

4 Letter from Editor
6 Industry Partners
14 Calendar

features

18 Estimation of Vehicle Speed and Trajectory Based on Video from a Vehicle-Mounted Camera
By: Dan T. Horak

26 “What is 30?”
By: Lenny Simpson and Greg Russell

30 Momentum - Vectoring in a New Approach
By: C. Gregory Russell

38 The latest CDR System Data from GM Vehicles Update
By: Brad Muir

46 Honda Gold Wing Motorcycle: Linked Brakes and Their Performance
By: Gary Johnson

54 Braking Efficiencies of Motorcycles By Experienced Riders in Hard Braking Situations
By: Lee E. Jackson and Raymond L. Wangler

63 "My Turn At the Wheel" BY: Richard C. Rinker

64 Death Investigations and Their Psychological Effect on Police Officers
By: Brian Smith

74 Testing the Last Stop Record in the Mercedes MBE 4000
By: Benjamin N. Smith William F. and Ronnie E. DeMonia

82 Automobile Extrication for the Reconstructionist
By: Bill Davies

88 Perception-Reaction Time: Is Olson (& Sivak) All You Need To Know?
By: Marc Green, Ph. D.

96 Comparison of Vehicle Measurement Techniques
By: Daniel S. Peterson, P.E. and James W. Smith, P.E.

106 Commercial Vehicle Dynamics For Collision Reconstruction
By: Daniel J. Melcher, Jeffrey D. Armstrong, Jason D. Jupe, and Michael F. Bosworth

www.collisionpublishing.com  Collision 3