



from Florida Forensic Engineering, Inc.

This newsletter is brought to you by Florida Forensic Engineering, Inc. as a service to our valued clients and other professionals with whom we hope to establish a business relationship. Every month, we will bring you news, reviews, article summaries, company information, and recent developments in the field of forensic engineering!

Recent Forensic and Safety Articles

Many times throughout the research process we run across articles that we identify as possible sources of information. We believe that some of these would broaden your knowledge of recent forensic engineering research and possibly provide you with information for one of your cases.

Shown below are **Titles of recent articles and their source** in the area of slip and fall-premise liability, motor vehicle accidents, product liability, and biomechanics.



Motor Vehicle

Tinted Windshield and Its Effects on Aging Drivers' Visual Acuity and Glare Response

[Shi W, Lockhart TE, Arbab M. Safety Sci 2008; 46\(8\): 1223-1233.](#)

Modelling Motorcyclist Injury Severity by Various Crash Types at T-Junctions in the UK

[Pai CW, Saleh W. Safety Sci 2008; 46\(8\): 1234-1247.](#)

Explaining Crashes at Intersections With Red Light Cameras: A Note

[Obeng K, Burkey M. Transp Res A Policy Pract 2008; 42\(5\): 811-817.](#)

Teen driving: motor-vehicle crashes and factors that contribute

[Shope JT, Bingham CR. Am J Prev Med 2008; 35\(3\): S261-71.](#)

Biomechanics

Severe head injury among children: Prognostic factors and outcome

[Bahloul M, Hamida CB, Chelly H, Chaari A, Kallel H, Dammak H, Rekik N, Bahloul K, Mahfoudh KB, Hachicha M, Bouaziz M. Injury 2008; ePub\(ePub\): ePub.](#)

All-terrain vehicles and associated spinal injuries

[Sanfilippo JA, Winegar CD, Harrop JS, Albert TJ, Vaccaro AR. Spine 2008; 33\(18\): 1982-5.](#)

Epidemiology of mandibular fractures in a tertiary trauma centre

[Lee KH. Emerg Med J 2008; 25\(9\): 565-8.](#)



Slip & Fall

Analysis of Factors Influencing the Friction Coefficients of Shoe Sole Materials

[Derler S, Kausch F, Huber R. Safety Sci 2008; 46\(5\): 822-832.](#)



Product Liability

An ergonomic comparison of firearm safety mechanisms

[Cornell MA, Khasawneh MT. Ergonomics 2008; 51\(9\): 1394-406.](#)

Accelerating Moving Walkway: A Review of the Characteristics and Potential Application

[Kusumaningtyas I, Lodewijks G. Transp Res A Policy Pract 2008; 42\(4\): 591-609.](#)



General

Decision Analysis on Fire Safety Design Based on Evaluating Building Fire Risk to Life

[Chu G, Sun J. Safety Sci 2008; 46\(7\): 1125-1136.](#)

Circumstances of fatal lockout/tagout-related injuries in manufacturing

[Sorock GS, Webster DW, Lees PS. Am J Ind Med 2008; ePub\(ePub\): ePub.](#)

Towards Risk Assessment for Crane Activities

[Aneziris ON, Papazoglou IA, Mud ML, Damen M, Kuiper J, Baksteen H, Ale BJ, Bellamy LJ, Hale AR, Bloemhoff A, Post JG, Oh J. Safety Sci 2008; 46\(6\): 872-884.](#)

Research on Bicycle Conversion Factors

[Wang D, Feng T, Liang C. Transp Res A Policy Pract 2008; 42\(8\): 1129-1139.](#)

Burn injury: economic and social impact on a family

[Mashreky SR, Rahman A, Chowdhury SM, Giashuddin S, Svanstrom L, Khan TF, Cox R, Rahman F. Public Health 2008; ePub\(ePub\): ePub.](#)

Fatal diving accidents: Two case reports and an overview of the role of forensic examinations

[Lüderwald S, Zinka B. Forensic Sci Int 2008; ePub\(ePub\): ePub.](#)

Fatalities associated with the termination of electrical services

[Stoppacher R, Yancon AR, Jumbelic MI. Am J Forensic Med Pathol 2008; 29\(3\): 231-4.](#)

Skateboards: Are they really perilous? A retrospective study from a district hospital

[Rethnam U, Yesupalan RS, Sinha A. BMC Res Notes 2008; 1: 59.](#)

Attitudes to walking and cycling among children, young people and parents: a systematic review

[Lorenc T, Brunton G, Oliver S, Oliver K, Oakley A. J Epidemiol Community Health 2008; 62\(10\): 852-7.](#)

Please do not hesitate to call with your technical engineering issues which may require analysis.

We thank you for your continued support,

Florida Forensic Engineering, Inc.

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