



Florida Forensic Engineering, Inc. Newsletter



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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

[Injury severity, vehicle safety features, and intersection crashes](#)

[http://www.feei.com/Products/Articles/Articles.htm](#)

Biomechanics

[Knee Injuries in Restrained Car Drivers in German Road Traffic Accidents](#)

[http://www.feei.com/Products/Articles/Articles.htm](#)

Automobile versus pedestrian accidents analysis by fixed-parameters computer simulation

Mao MY, Chen YJ, Liu NG, Zou DH, Liu JY, Jin XL. *Fa Yi Xue Za Zhi* 2008; 24(2): 105-9.

A logistic model of the effects of roadway, environmental, vehicle, crash and driver characteristics on hit-and-run crashes

Tay R, Rifaat SM, Chin HC. *Accid Anal Prev* 2008; 40(4): 1330-6.

General

Developing a playground injury prevention plan

Olsen HM, Hudson SD, Thompson D. *J Sch Nurs* 2008; 24(3): 131-7.

Health impacts of fire smoke inhalation

Stefanidou M, Athanaselis S, Spiliopoulou C. *Inhalation Toxicol* 2008; 20(8): 761-6.

The influence of pre-injury behaviour on children's type of accident, type of injury and severity of injury

Olsson KA, Le Brocque RM, Kenardy JA, Anderson V, Spence SH. *Brain Inj* 2008; 22(7): 595-602.

The roles of garment design and scene complexity in the daytime conspicuity of highvisibility safety apparel

Sayer JR, Buonarosa ML. *J Safety Res* 2008; 39(3): 281-6.

Shopping Cart Injuries, Entrapment, and Childhood Fatality

Jensen L, Charlwood C, Byard RW. *J Forensic Sci* 2008; ePub (epub): ePub.

The influence of damage distribution on serious brain injury in occupants in frontal motor vehicle crashes

Coimbra R, Conroy C, Hoyt DB, Pacyna S, May M, Erwin S, Tominaga G, Kennedy F, Sise M, Velky T. *Accid Anal Prev* 2008; 40(4): 1569-75.

Traumatic aortic injuries in the pediatric population

Anderson SA, Day M, Chen MK, Huber T, Lottenberg LL, Kays DW, Beierle EA. *J Pediatr Surg* 2008; 43(6): 1077-81.

Application of motion analysis system in pre-impact fall detection

Nyan MN, Tay FE, Mah MZ. *J Biomech* 2008; ePub(ePub): ePub.

Epidemiology of Playground Equipment-Related Injuries to Children in the United States, 1996-2005

Vollman D, Witsaman R, Comstock RD, Smith GA. *Clin Pediatr* 2008; ePub(ePub): ePub.

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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