Centre for Automotive Safety Research

Additions to the CASR library during April 2006

If interested in conference proceedings or book chapters please select individual papers for copy. Hard copy reports will be loaned.
ACCIDENT ANALYSIS

1. Passenger seating position and the risk of passenger death in traffic crashes: a matched cohort study.
   Smith KM; Cummings P

ACCIDENT INVESTIGATION

   Kasantikul V
   Bangkok : Chulalongkorn University, 2001
   322p.

   Kasantikul V
   Bangkok : Chulalongkorn University, 2001
   307p.

ACCIDENT RISK

4. Crash involvement of drivers with multiple crashes.
   Chadraratna S et al
   Accident Analysis & Prevention 2006; 38(3): 532-541

AGED DRIVER

5. Older drivers do not have a high crash risk - a replication of low mileage bias.
   Langford J et al
   Accident Analysis & Prevention 2006; 38(3): 574-578
6. Effectiveness of bicycle helmet legislation to increase helmet use: a systematic review.
   Karkhaneh M et al
   Injury Prevention 2006; 12(2): 76-82

   Bayly PV et al

   Ucar T et al
   Journal of Trauma 2006; 60(3): 558-565

   Hovey PW; Chowdury M
   Dayton, Ohio: University of Dayton, 2005
   Online: Click here
10. An investigation of comfortable lateral acceleration on horizontal curves.
   Tan C
   Department of Civil and Environmental Engineering, Pennsylvania State University, 2005
   254p.
   Thesis submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy

11. Balancing the needs of cyclists and motorists.
   Walton D et al
   Wellington: Land Transport New Zealand, 2005
   Online: Click here

12. The potential of ambulance records for a road traffic safety agenda in low-income cities: studies from Karachi, Pakistan.
   Razzak JA
   Stockholm: Karolinska Institutet, 2005
   53p.
   Online: Click here

13. An application of Stafford and Warr's reconceptualisation of deterrence to a group of recidivist drink drivers.
   Freeman J; Watson B
   Accident Analysis & Prevention 2006; 38(3): 462-471
14. The impact of a novel educational curriculum for first-time DUI offenders on intermediate outcomes relevant to DUI recidivism.
   Rider R et al
   Accident Analysis & Prevention 2006; 38(3): 482-489

**DRIVER BEHAVIOUR**

15. Techbrief: Driver attitudes and behaviors at intersections and potential effectiveness of engineering countermeasures.
   McLean, Virginia : Turner-Fairbank Highway Research Center, 2006
   10p.
   Executive summary only of full report
   Online: [Click here](#)

16. The naturalistic driver model: development, integration and verification of lane change maneuver, driver emergency and impairment models.
   Cody D et al
   California : Institute of Transportation Studies, University of California, Berkeley, 2005
   69p.
   Online: [Click here](#)

17. The 100-car naturalistic driving study, phase II - results of the 100-car field experiment.
   Dingus TA et al
   Report no. DOT HS 810 593  422p.
   Online: [Click here](#)

18. The impact of driver inattention on near-crash/crash risk: an analysis using the 100-car naturalistic driving study data.
   Klauer SG et al
   Online: [Click here](#)
19. Differences in motor driving instructors' approaches to teaching.
   Bailey T
   South Australia: Department for Transport, Energy and Infrastructure, 2006
   Report no. 01/06 112p.

20. Impairment related to blood amphetamine and/or methamphetamine concentrations in suspected drugged drivers.
   Gustavsen I et al
   Accident Analysis & Prevention 2006; 38(3): 490-495

   Canberra: Australian Institute of Health and Welfare, 2006
   Online: Click here

22. Safety applications of intelligent transportation systems in Europe and Japan.
   Njord J et al
   Washington DC: Federal Highway Administration, 2006
   52p.
   Online: Click here
INTERSECTION

23. Lateral damage and point of impact in intersection crashes: implications for injury.
   Chipman ML et al
   Insurance and Risk Management 2006; 73(4): 429-442

NIGHT

24. Road traffic casualties: understanding the night-time death toll.
   Plainis S et al
   Injury Prevention 2006; 12(2): 125-128

OCCUPATIONAL HEALTH AND SAFETY

25. Guidelines for employers to reduce motor vehicle crashes.
   United States Department of Labor, Occupational Health and Safety Administration,
   35p.
   Online: Click here

PEDESTRIAN


PUBLIC HEALTH

27. Public health and road safety.
   SWOV Research Activities 2006; 31: 2-3
   Perth : Road Safety Council of Western Australia, 2005
   24p.
   Online: Click here

   Leidschendam, The Netherlands : SWOV Institute for Road Safety Research, 2006
   20p.

30. Traffic safety issues of the future: a long range research agenda.
   70p.

31. Monitoring progress towards the 2010 casualty reduction target - 2004 data.
   Broughton J; Buckle G
   Berkshire : TRL Limited, 2006
   Report no. 653  48p.
   Online: Click here

ROAD SURFACE PROPERTIES

32. A pilot study of the effects of macrotexture on stopping distance.
   Cairney P; Germanchev A
   Canberra : Australian Transport Safety Bureau, 2006
   Online: Click here
SCHOOL BUS

33. Occupant safety in large school buses: crash investigations, testing and modeling.
   Poland KM et al
   Journal of Accident Investigation 2006; 2(1): 55-66
   Online: Click here

SEAT BELT

34. The burden of noncompliance with seat belt use on a trauma center.
   Kerwin AJ et al
   Journal of Trauma 2006; 60(3): 489-493

SPEED

35. Caught by the sound of your speeding car.
   Fox B
   New Scientist 2006; 190(2548): 26

SPEED LIMIT

36. Credibility of speed limits: the influence of road features and personal characteristics.
   SWOV Research Activities 2006; 31: 6

37. Cost/benefit evaluation of large truck-automobile speed limit differentials on rural interstate highways.
   Johnson SL; Pawar N
   Fayetteville, Arkansas : Mack-Blackwell Transportation Center, University of Arkansas, 2005
   157p.
   Online: Click here
38. Safety impacts and other implications of raised speed limits on high-speed roads: final report.
   Kockelman K
   Washington DC : Transportation Research Board, 2006
   197p.
   Online: Click here

STANDARD

39. Protective helmets for vehicle users
   Sydney : Standards Association of Australia, 2006

TRAFFIC MANAGEMENT

   Melbourne : National Transport Commission, 2005
   50p.
   Online: Click here

TRAFFIC SIGN

41. Conspicuity, memorability, comprehension and priming in road hazard warning signs.
   Charlton SG
   Accident Analysis & Prevention 2006; 38(3): 496-506

WEATHER

42. Road accidents and rainfall in a large Australian city.
   Keay K; Simmonds I
   Accident Analysis & Prevention 2006; 38(3): 445-454
WHIPLASH INJURY

43. A prospective cohort study of health outcomes following whiplash associated disorders in an Australian population. 
Rebbeck T et al 

YOUNG DRIVER

44. Novice driver safety and the British practical driving test. 
Baughan CJ et al 
Berkshire : TRL Limited, 2006 
Report no. 652  80p. 
Online: Click here

45. Risky driving and lifestyles in adolescence. 
Bina M et al 
Accident Analysis & Prevention 2006; 38(3): 472-481

46. A profile of adolescents who attend driver education for the insurance discount: are insurers rewarding bad risks? 
Hirsch P; Maag U 
Insurance and Risk Management 2006; 73(4): 499-524

47. Politics can be deadly. 
Langley J; Kypri K 
Injury Prevention 2006; 12(2): 69-70