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Education	University of Illinois at Urbana-Champaign, Ph.D. Civil Engineering, 2007 University of Illinois at Urbana-Champaign, M.S. Civil Engineering, 2002 Indian Institute of Technology-Kharagpur, B.Tech. Civil Engineering, 2000
Positions Held	2008- present <ul style="list-style-type: none">• Research Associate, UW-Madison 2000-2007 <ul style="list-style-type: none">• Research Assistant, University of Illinois at Urbana-Champaign
Research Interests	Traffic Operations, Traffic Safety, Intelligent Transportation Systems (ITS)
Selected Current Projects	Development of Predictive Median Barrier Warrant Operational and Safety Impacts of Run-Off-The-Road Crashes in Wisconsin Safety Impacts of Crossover Median Crashes in Wisconsin Speed Management Plan for STH-164 corridor in Washington County
Selected Past Projects	Evaluation of Speed Photo Enforcement in Work Zones on Interstate Highways in Illinois Capacity, Queue and Delay Issues in Work Zones Comparison of Three Video Detection Systems for Vehicular Detection at Signalized Intersections Evaluation of UPS for Intersection Traffic Signals under different temperatures Performance Analysis of a Vehicle-Arresting Barrier (VAB) at Highway Rail Grade Crossings Safety Analysis of Four-Quadrant Gates for Highway Rail Grade Crossings
Selected Publications	<ol style="list-style-type: none">1. Benekohal R.F., M.V. Chitturi, A. Hajbabaie, M-H Wang and J.C. Medina. Automated Speed Photo Enforcement Effects on Speeds in Work Zones. To appear in <i>Transportation Research Record</i>, 2008.2. Chitturi M.V., R.F. Benekohal and A.Z. Kaja-Mohideen. Methodology for Computing Delays and Users Costs in Work Zones. To appear in <i>Transportation Research Record</i>, 2008.

	<ol style="list-style-type: none"> 3. Chitturi, M.V., Manik, A. and Gopalakrishnan, K. Designing Digital Filters for HMA Complex Modulus Test Data Using GA Strategies. <i>International Journal of Computational Intelligence</i>. Vol. 4 No.1, 2007. 4. Chitturi M.V. and R.F. Benekohal. Effect of Temperature on Run Times of Uninterruptible Power Supply Systems for Signalized Intersections. <i>Advances in Transportation Studies</i>, November 2006. 5. Chitturi M.V. and R.F. Benekohal. Lane Width Effect on Speeds of Cars and Heavy Vehicles in Work Zones. <i>Transportation Research Record 1920</i>, TRB, Washington D.C., 2005. 6. Chitturi M.V. and R.F. Benekohal. Turn-on and Turn-off Characteristics of Incandescent and LED Signal Modules. <i>ITE Journal on the Web</i>, October 2005. 7. Benekohal R.F., A.Z. Kaja-Mohideen, and M.V.Chitturi. A Methodology for Estimating Operating Speed and Capacity in Work Zones. <i>Transportation Research Record 1883</i>, TRB, Washington D.C., 2004.
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