Transportation Expert on Rail Safety

Carl Berkowitz, PE, Ph.D., AICP, a transportation and traffic engineering expert has posted the first part of an examination of a broad range of safety issues involving rail activity.

Topics in the paper include safe passenger boarding, pathways for passengers, stairs, handrails, ramps, elevators, escalators, crowding, platform-to-rail-car gap, passengers on the tracks, premature door closing, accidents between the train and platform, in-vehicle falls, jerk rate, operators and safety, applied attention, attention control, stopping distance, speed-distance relationship, emergency braking, derailments, crossing accidents, pedestrians on tracks, and more.

Berkowitz has served as a litigation consultant since 1997.

Read the white paper.