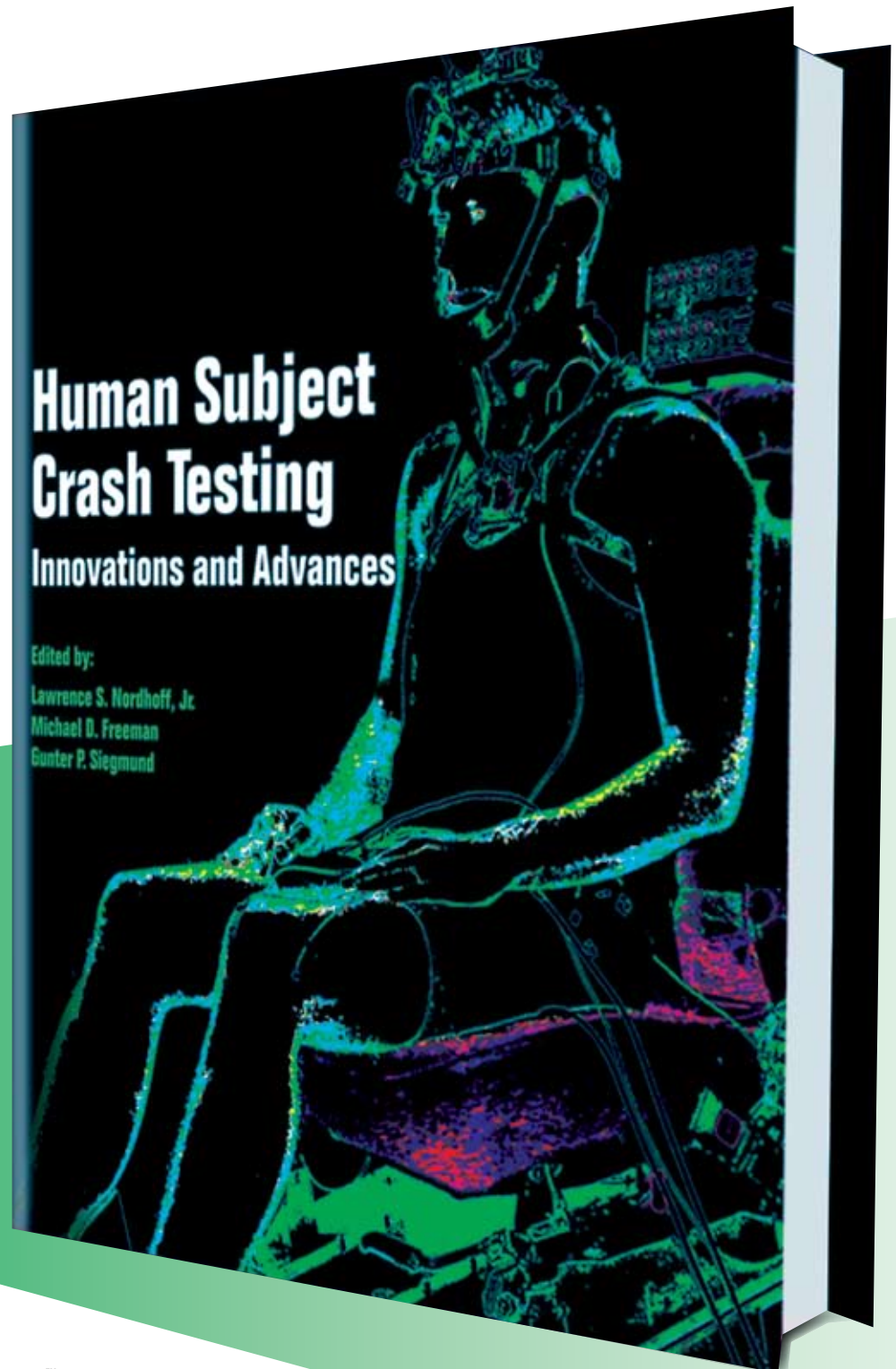


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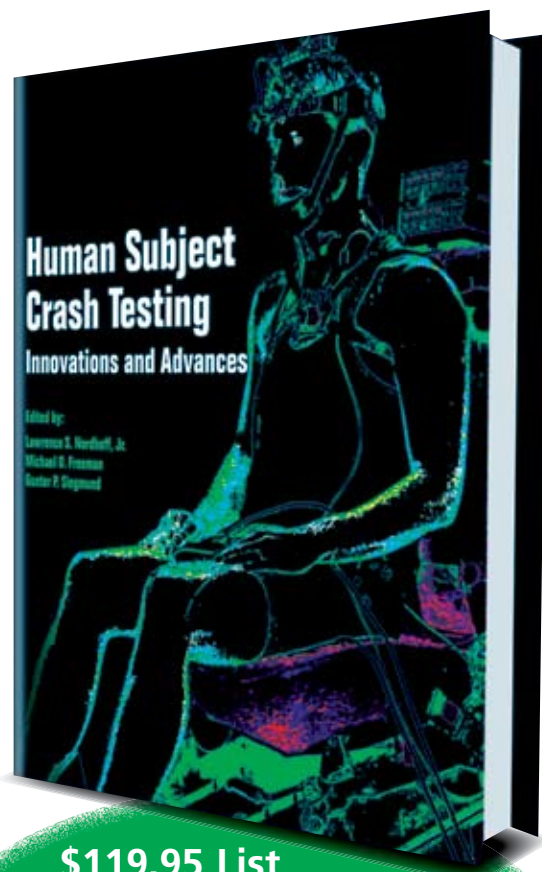
Human Subject Crash Testing: Innovations and Advances

Edited by: Lawrence S. Nordhoff, Jr., Michael D. Freeman, and Gunter P. Siegmund

For more than 50 years, crash studies involving human subjects have improved understanding of occupant and vehicle kinematics, helped explain injury mechanisms in lower speed collisions, and led to improved seat and vehicle design.

Human Subject Crash Testing: Innovations and Advances includes 42 of the most important historical and current studies which used living human subjects in frontal, side, and rear-end impacts. Covering more than 50 years of research (from 1955 through 2006), the book includes numerous landmark SAE papers, as well as papers from other conference proceedings. Papers were chosen based on criteria that included quality and rigor of methods, uniqueness, number of subjects, and long-term reference value.

This book also features a comprehensive bibliography, which contains brief summaries of other relevant human subject crash test studies that are not included in the book.



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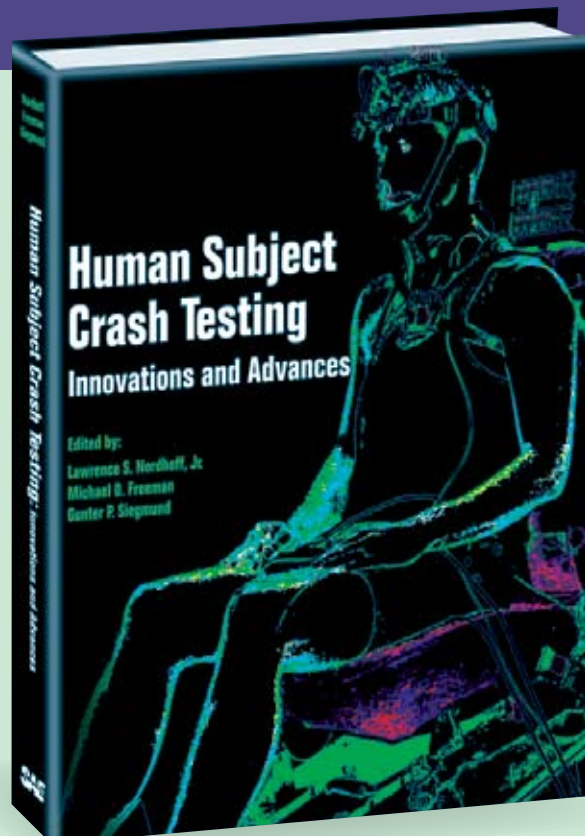
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