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Articulated Suspension System

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Abstract: The Suspension system is one of the most important aspects of a vehicle, since it fulfils all the shock absorbing functions and requirements. The findings of this research provide a useful design system to improve the absorbing performance of suspension system. This paper present design and development of suspension system that will be based on the functional movement of human knee joint implementing Biomimicry and Utilization torsional spring.

Keywords: Suspension system

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