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b Department of Biomedical Engineering, University of Michigan, Ann Arbor, Locomotion; Exoskeleton; Gait; control, we set the threshold

B. Borovac, D. Surla and D. Stokic, Biped Locomotion: Dynamics, Stability, Design, Dynamic Modification, and Adaptive Control of a New Biped Walking Robot.

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Vukobratovic, B. Borovac, D. Surla, D. Stokic, Biped Locomotion: Dynamics, Stability,

Zero moment point is a concept related with dynamics and control of legged locomotion, stability region and the motion of motion of the biped

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Vukobratovic M, Borovac B, Surla D, Stokic D. Biped locomotion: Dynamics, stability, control and application. An application to biped locomotion control;

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The focus of this survey is the modeling and control of bipedal locomotion systems. Next, we consider the dynamic stability of bipedal gait.

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