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Author: Yu Huang Jian Zhao Shutian Liu



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## Design optimization of segment-reinforced bistable mechanisms exhibiting adjustable snapping behavior

Yu Huang, Jian Zhao\*, Shutian Liu\*

State Key Laboratory of Structural Analysis for Industrial Equipment, Dalian University of Technology, Dalian, 116024, China

\* corresponding author( jzhao@dlut.edu.cn, stliu@dlut.edu.cn ) Corresponding authors are Jian Zhao, Shutian Liu.

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