

RHex for remote desert sensing

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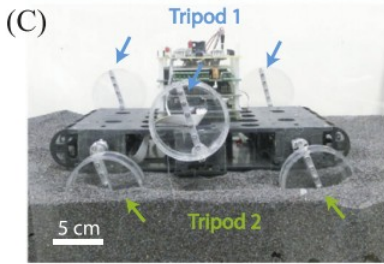
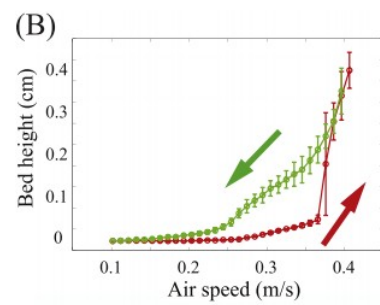
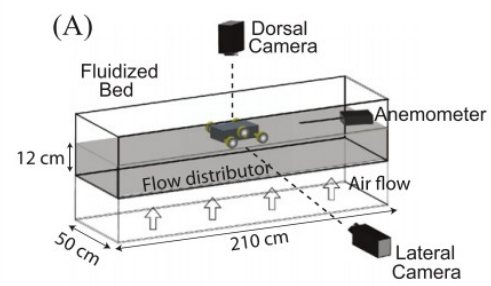


APPLICATION

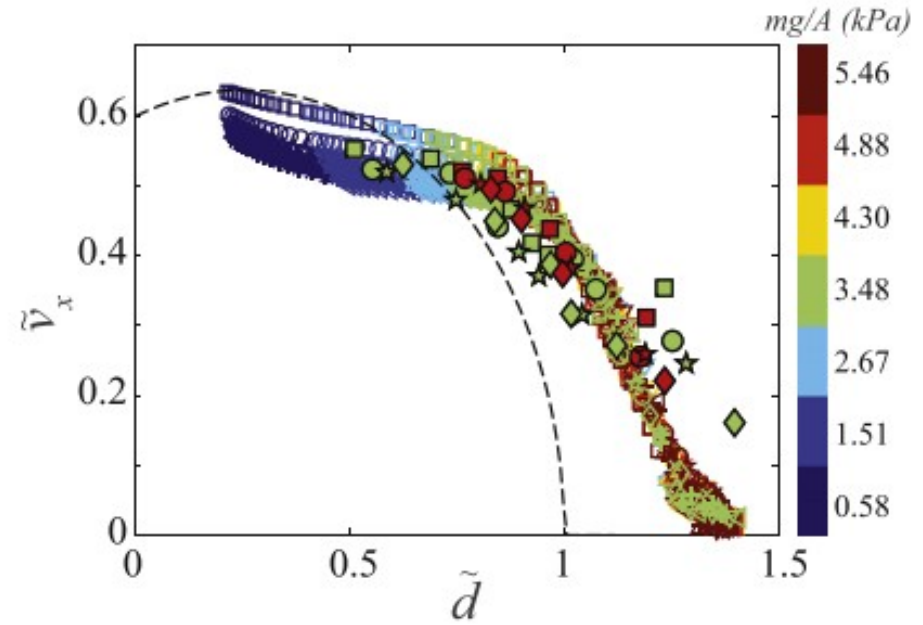
remote desert sensing

PROBLEMS

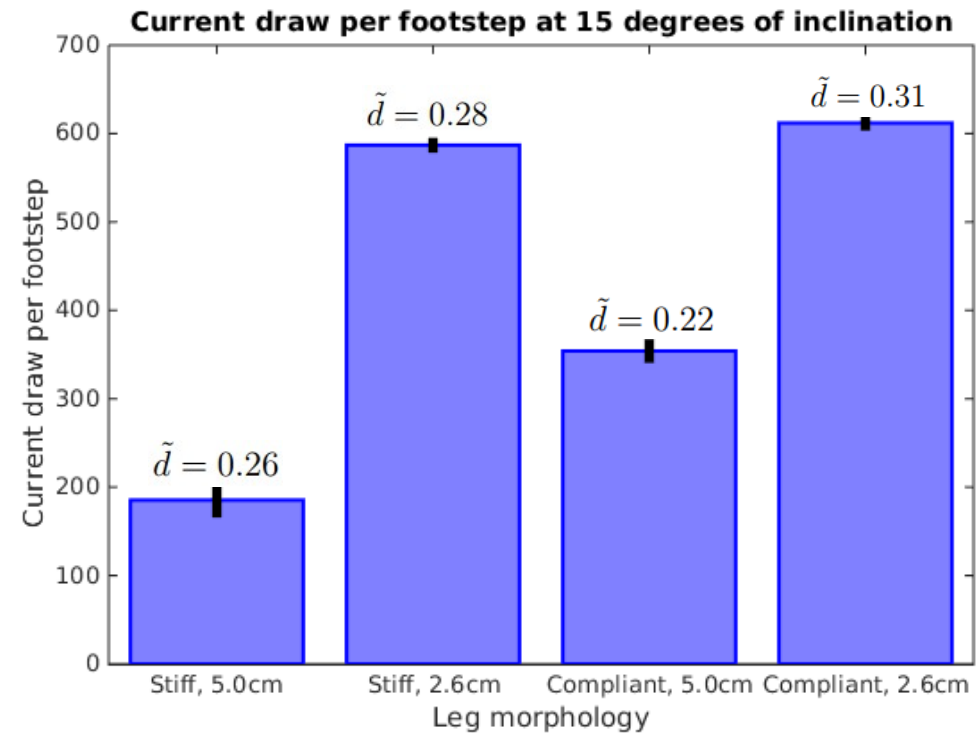
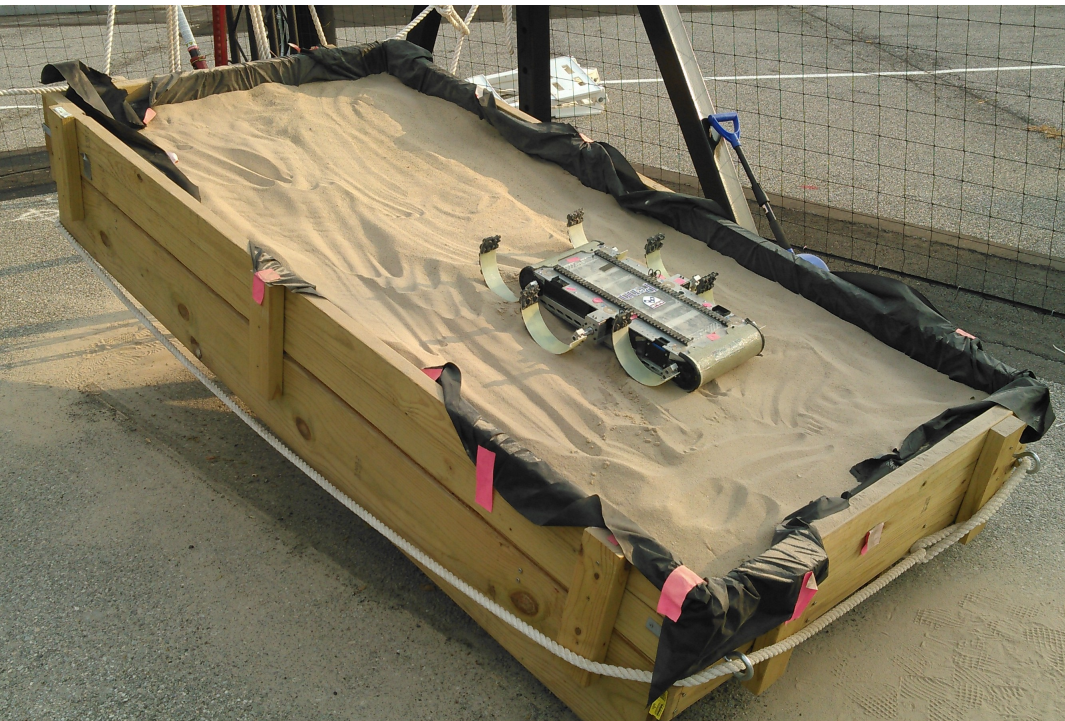


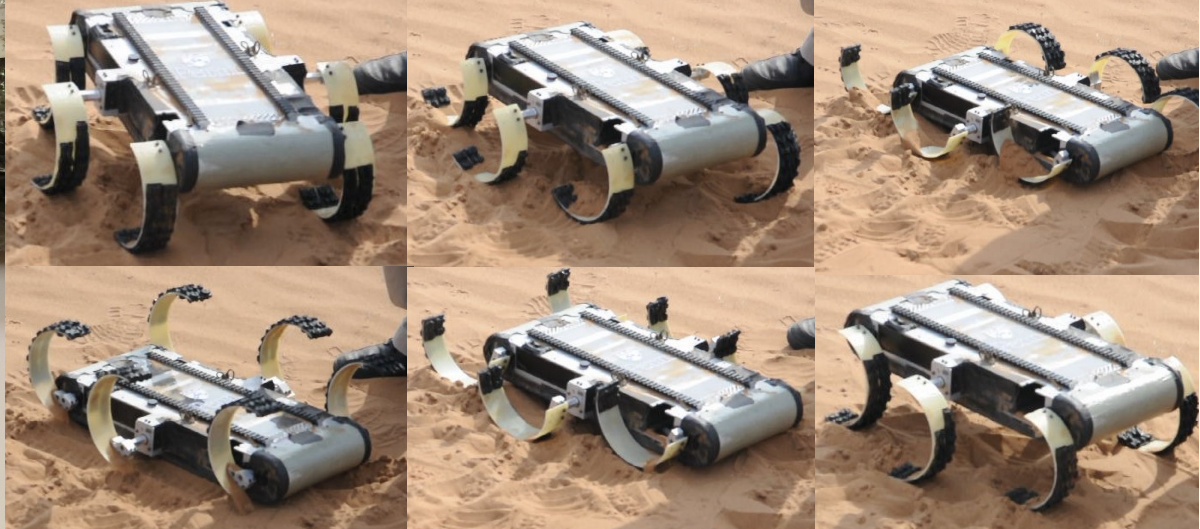


F. Qian, T. Zhang, W. L. Korff, P. B. Umbanhowar, R. J. Full, and D. I. Goldman, "Principles of foot design in robots and animals determining terradynamic performance on flowable ground," *Bioinspiration and Biomimetics* (in press), 2015.



applying theoretical results





adaptations in body and gait

and next steps ...

