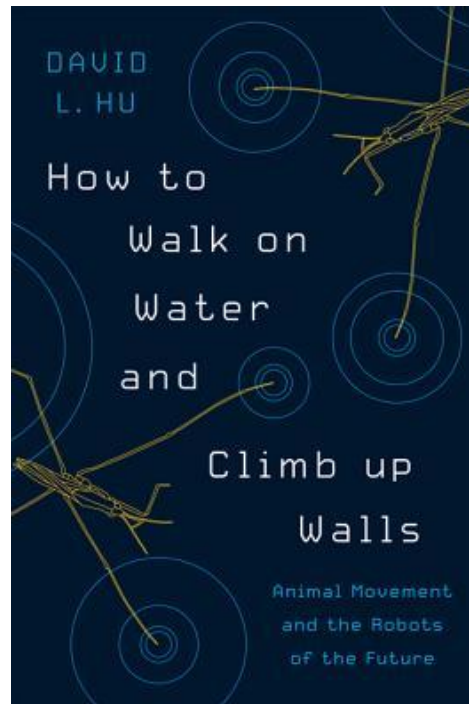


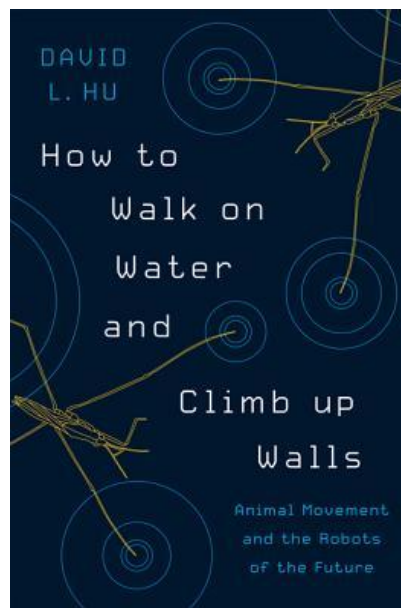
E-Books herunterladen How to Walk on Water and Climb Up Walls: Animal Movement and the Robots of the Future

By David L. Hu



Discovering the secrets of animal movement and what they can teach us. Insects walk on water, snakes slither, and fish swim. Animals move with astounding grace, speed, and versatility: how do they do it, and what can we learn from them? In *How to Walk on Water and Climb up Walls*, David Hu takes readers on an accessible, wondrous journey into the world of animal motion. From basement labs at MIT to the rain forests of Panama, Hu shows how animals have adapted and evolved to traverse their environments, taking advantage of physical laws with results that are startling and ingenious. In turn, the latest discoveries about animal mechanics are inspiring scientists to invent robots and devices that move with similar elegance and efficiency. Hu follows scientists as they investigate a multitude of animal movements, from the undulations of sandfish and the way that dogs shake off water in fractions of a second to the seemingly crash-resistant characteristics of insect flight. Not limiting his

You Can Get This Books By Click Link/Button In Below .



/

<https://includger.com/?book=0691169861>