

Title: Frenetic steering

Abstract: We introduce some new ideas in steering, selecting or recognizing, by storing required information on trajectories or patterns in the frenetic contribution to the action. That has to be contrasted with optimization and relaxation scenarios based on (free) energy landscapes with local minima representing patterns or goals. Arguably, frenetic steering is crucially relevant in biological functioning, as active or driven systems do typically not relax nor move as gradient flow or by local minimization of a cost function.

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