

—Supplementary Information—
Rotating Robots Move Collectively and Self-Organize

Christian Scholz,^{1,2,*} Michael Engel,^{1,†} and Thorsten Pöschel^{1,‡}

¹*Institute for Multiscale Simulation, Friedrich-Alexander-University Erlangen-Nürnberg, 91052 Erlangen, Germany*

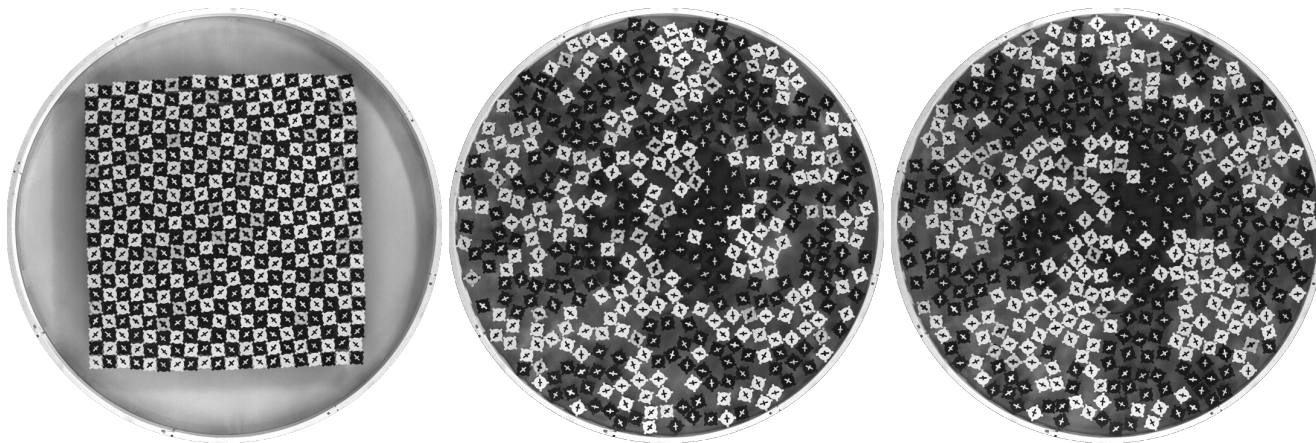
²*Institut für Theoretische Physik II: Weiche Materie,
Heinrich-Heine-Universität Düsseldorf, D-40225 Düsseldorf, Germany*

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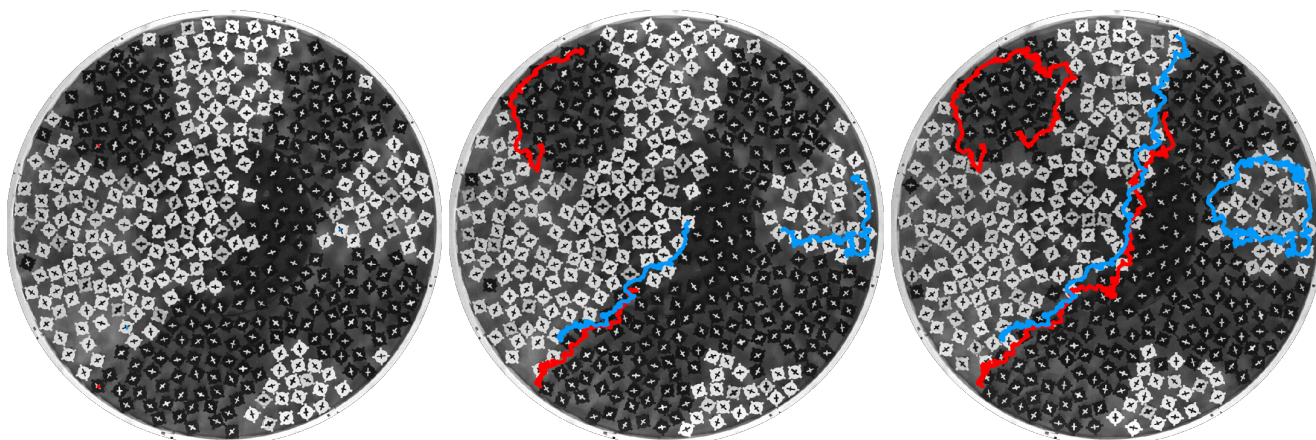
* christian.scholz@hhu.de

† michael.engel@fau.de

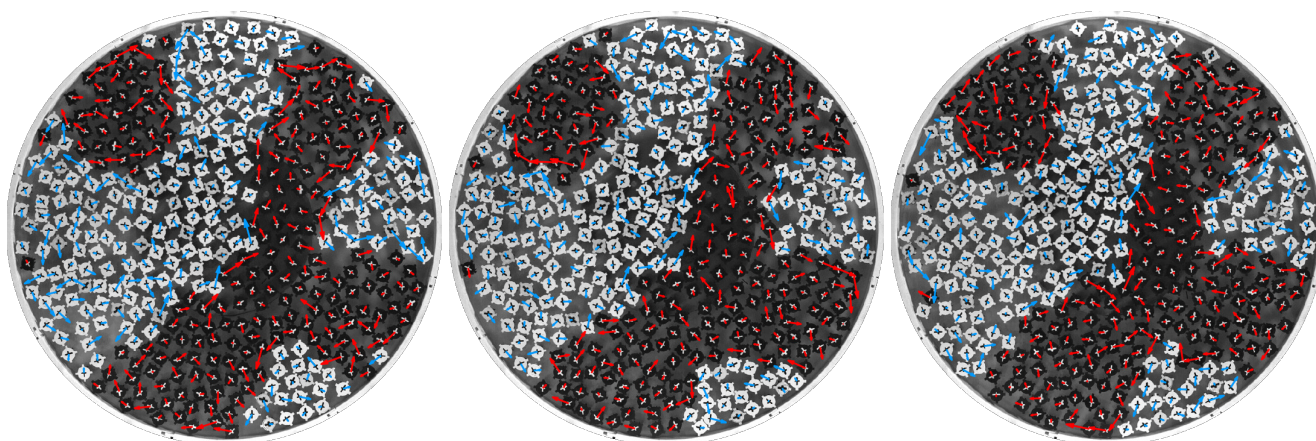
‡ thorsten.poeschel@fau.de



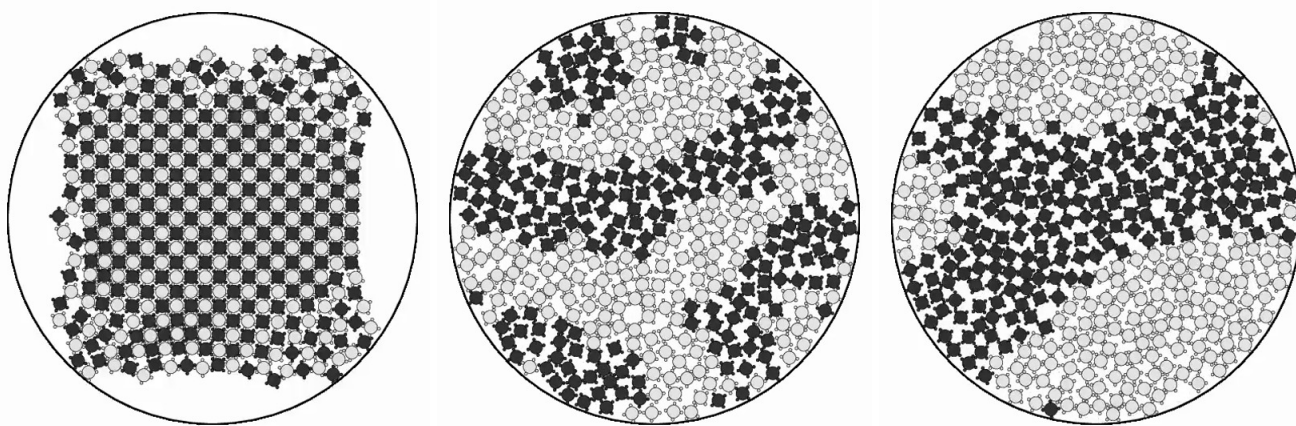
Supplementary Figure 1. Snapshots from Supplementary Movie 1 at times 0 s, 30 s and 60 s.



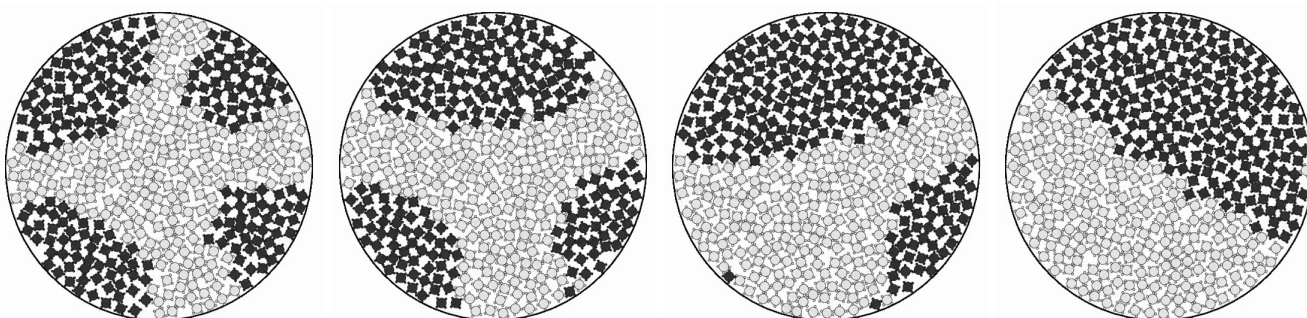
Supplementary Figure 2. Snapshots from Supplementary Movie 2 at times 0 s, 26 s and 52 s.



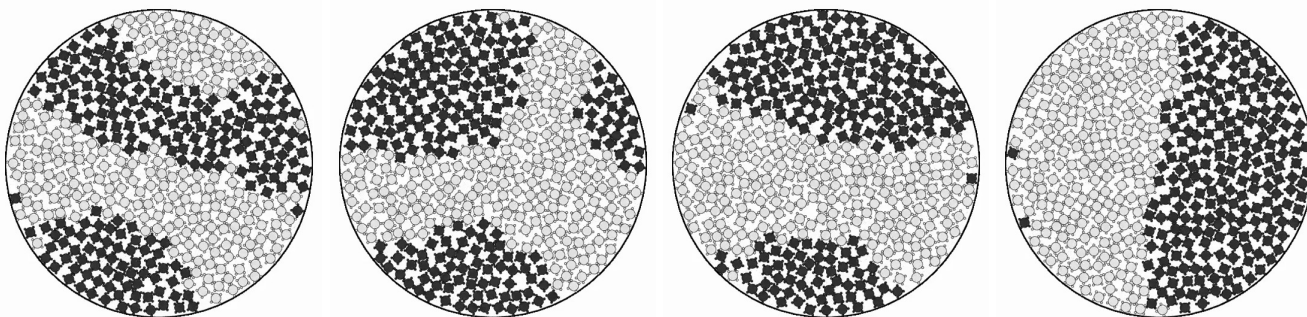
Supplementary Figure 3. Snapshots from Supplementary Movie 3 at times 0 s, 13 s and 26 s.



Supplementary Figure 4. Snapshots from Supplementary Movie 4 (after 0 s, 100 s, 1000 s real time).



Supplementary Figure 5. Snapshots from Supplementary Movie 5 (after 500 s, 1000 s, 2000 s, 4000 s real time).



Supplementary Figure 6. Snapshots from Supplementary Movie 6 (after 500 s, 2000 s, 3500 s, 7000 s real time).