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## Tweezers for chimeras in small networks

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We propose a control scheme which can stabilize and fix the position of chimera states in small networks [1]. Chimeras consist of coexisting domains of spatially coherent and incoherent dynamics in systems of nonlocally coupled identical oscillators. Chimera states are generally difficult to observe in small networks due to their short lifetime and erratic drifting of the spatial position of the incoherent domain. The control scheme, like a tweezer, might be useful in experiments, where usually only small networks can be realized.

## References

- [1] I. Omelchenko, O. Omel'chenko, A. Zakharova, M. Wolfrum, and E. Schll: Phys. Rev. Lett. 116, 114101 (2016)