

A balanced mixture of antagonistic pressures promotes the evolution of parallel movement.  
[10.1038/srep39428](#)

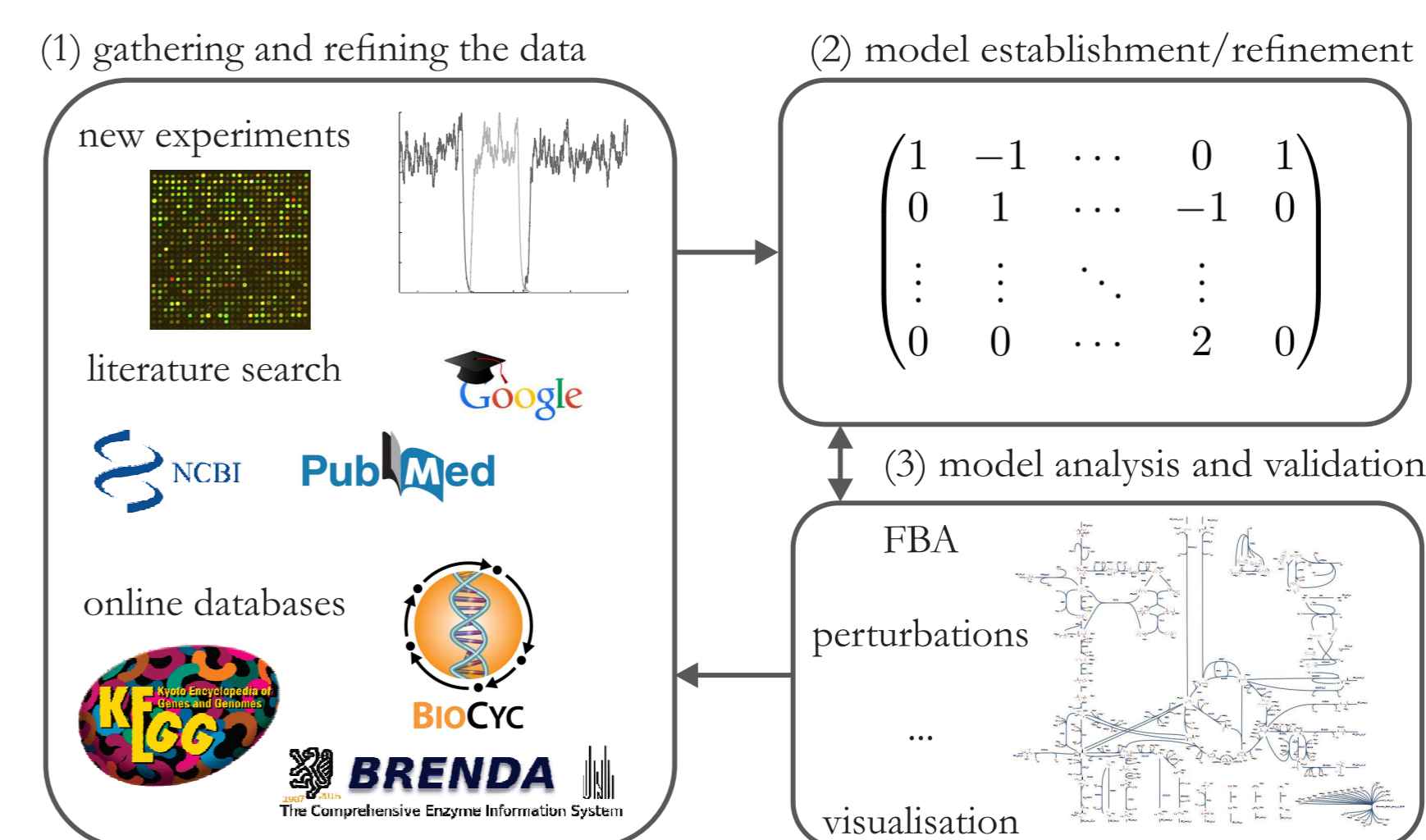
Evolution of collective behaviour in an artificial world using linguistic fuzzy rule-based systems.  
[10.1371/journal.pone.0168876](#)

Simulating predator attacks on schools: evolving composite tactics.  
[10.1016/j.ecolmodel.2015.02.018](#)

Simulated predator attacks on flocks: a comparison of tactics.  
[10.1162/ARTL\\_a\\_00135](#)

Organized flight in birds.  
[10.1016/j.anbehav.2009.07.007](#)

Simulating flocks on the wing: the fuzzy approach.  
[10.1016/j.jtbi.2004.10.003](#)



Computational framework for modelling multiple non-cooperative transcription factor binding and its application to the analysis of NF- $\kappa$ B oscillatory response.  
[10.1089/cmb.2016.0065](#)

Classical mechanics approach applied to analysis of biological oscillators.  
[10.1109/TCBB.2016.2550456](#)

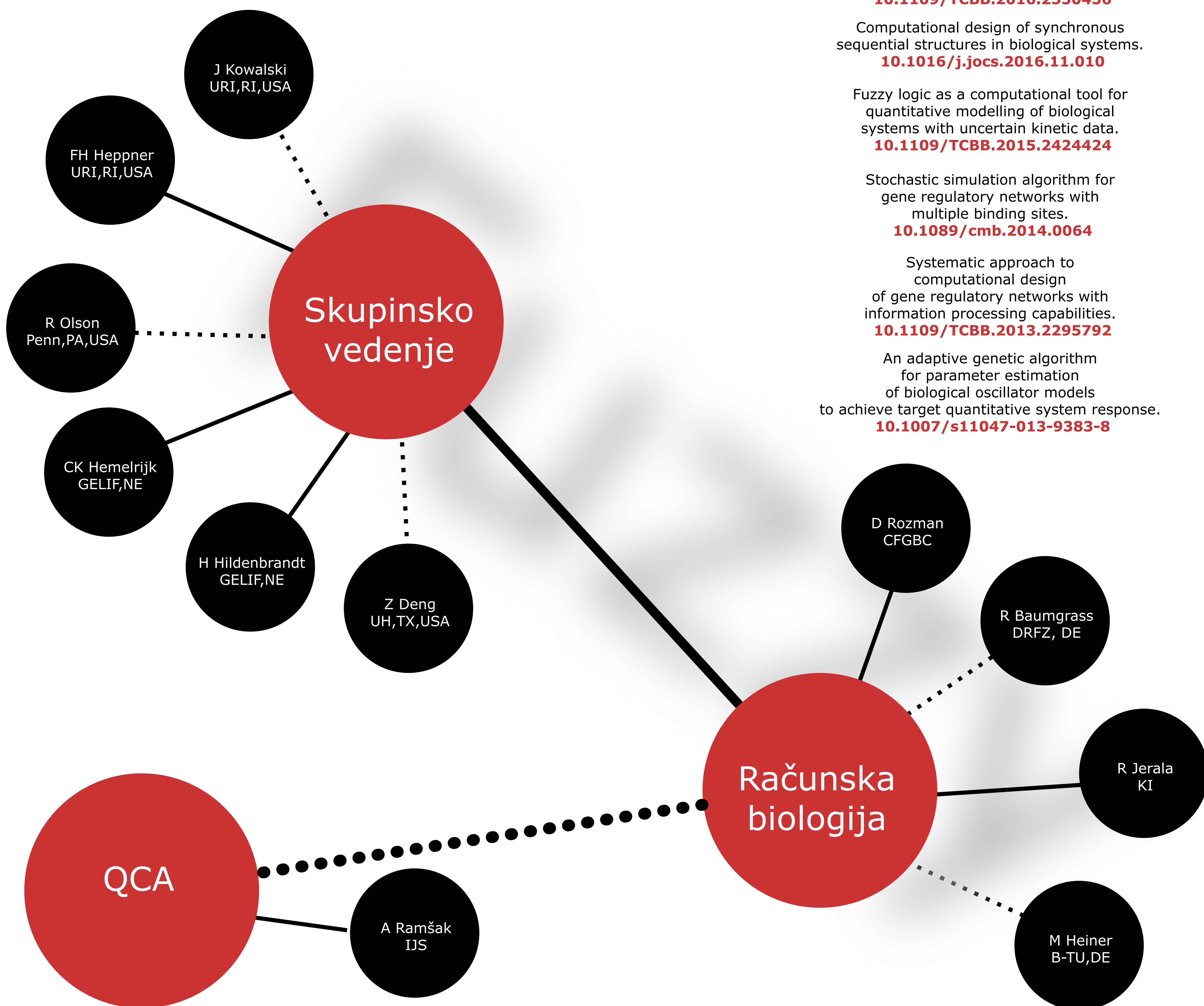
Computational design of synchronous sequential structures in biological systems.  
[10.1016/j.jocs.2016.11.010](#)

Fuzzy logic as a computational tool for quantitative modelling of biological systems with uncertain kinetic data.  
[10.1109/TCBB.2015.2424424](#)

Stochastic simulation algorithm for gene regulatory networks with multiple binding sites.  
[10.1089/cmb.2014.0064](#)

Systematic approach to computational design of gene regulatory networks with information processing capabilities.  
[10.1109/TCBB.2013.2295792](#)

An adaptive genetic algorithm for parameter estimation of biological oscillator models to achieve target quantitative system response.  
[10.1007/s11047-013-9383-8](#)



Two-layer synchronized ternary quantum-dot cellular automata wire crossings.  
[10.1186/1556-276X-7-221](#)

Adiabatic pipelining: a key to ternary computing with quantum dots.  
[10.1088/0957-4484/19/49/495401](#)

The ternary quantum-dot cell and ternary logic.  
[10.1088/0957-4484/17/8/023](#)