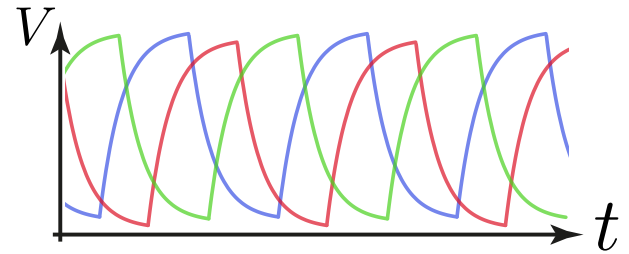
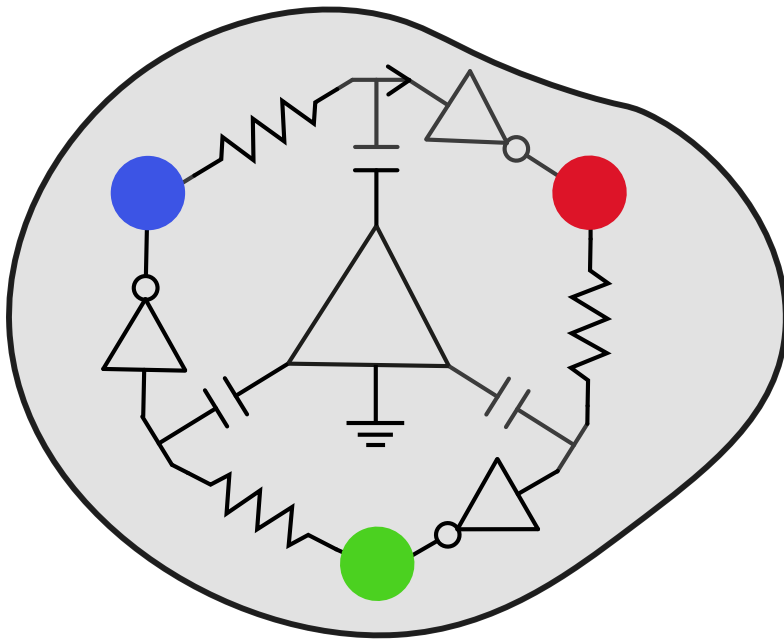


Electro-Cell

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Proposal

The project goal is to construct proxies of biological regulatory mechanisms by assembling electronic circuits to mimic different developmental functions. The project will result in physical implementation of cellular regulatory logic that could help us to investigate the principles driving the emergence of gene expression patterns in developing systems.

We are looking for ambitious students with interest in electric circuit assembly, programming skills and curiosity in biological aspect of the project.

■ Project site at <http://complexitygarage.com/en/p19>

Skills

- Electric Circuit Assembly
- Basics of Programming
- Curiosity in Biology

Interested students can contact directly

Dr. Marcin Zagórski

www.complexitygarage.com @ Jagiellonian University