VM

- BenchErl
http://release.softlab.ntua.gr/bencherl/
- ETS tables
- Memory allocation, internal process management, tracing support, etc. (R16B -- 18.0)

Tools

http://www.release-project.eu/

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Scaling

VM

Language

Tools

Case studies

Language

1. How to scale preserving Erlang principles, transitivity and global naming?

2. How to utilize resources -- where to spawn?

SD Erlang
http://www.dcs.gla.ac.uk/research/sd-erlang/
- s_groups
- attribute libraries

Case Studies

- Ant Colony Optimization (ACO)
- BenchErl
- DE-Bench
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Devo -- online SD Erlang profiling a
https://github.com/RefactoringTools

SD-Mon -- tool to monitor SD Erla
https://github.com/RefactoringTools

Dialyzer -- static analysis
http://www.erlang.org/doc/apps/dia

Percept2 -- Erlang concurrency pro
https://github.com/huiqing/percept2

WombatOAM -- operations and ma
https://www.erlang-solutions.com/p

Wrangler -- interactive refactoring
http://www.cs.kent.ac.uk/projects/w

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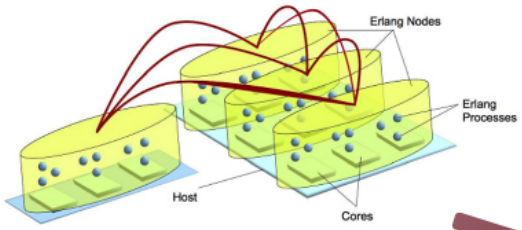

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Tools

Concuerror -- systematic testing tool for finding concurrency errors
http://concuerror.com/

Devo -- online SD Erlang profiling and visualisation tool
https://github.com/RefactoringTools/devo

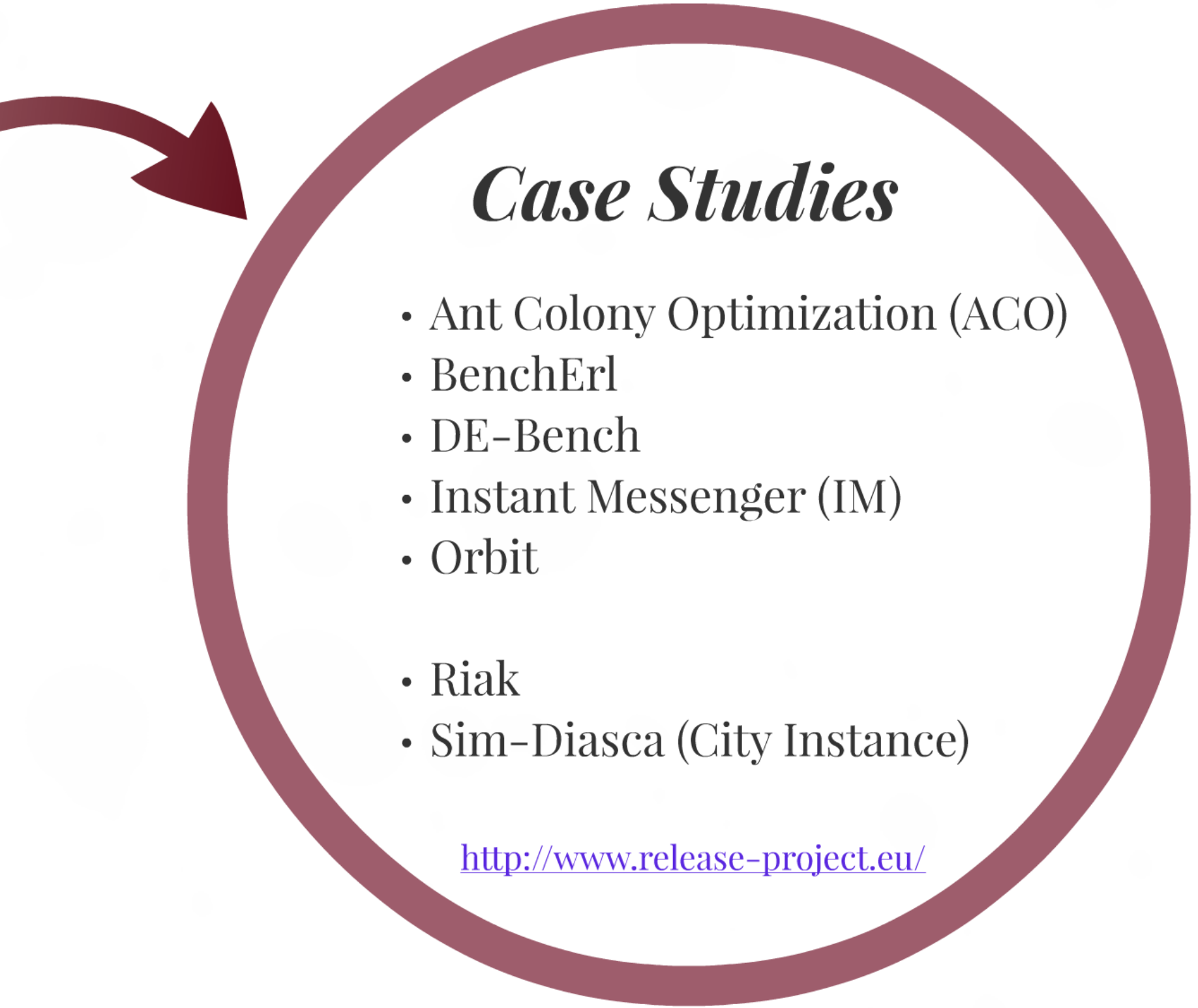
SD-Mon -- tool to monitor SD Erlang systems
https://github.com/RefactoringTools/SD-Mon

Dialyzer -- static analysis
http://www.erlang.org/doc/apps/dialyzer/dialyzer_chapter.html

Percept2 -- Erlang concurrency profiling tool
https://github.com/huiqing/percept2

WombatAOM -- operations and maintenance framework
https://www.erlang-solutions.com/products/wombat

Wrangler -- interactive refactoring and code inspection tool
http://www.cs.kent.ac.uk/projects/wrangler/Wrangler/Home.html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