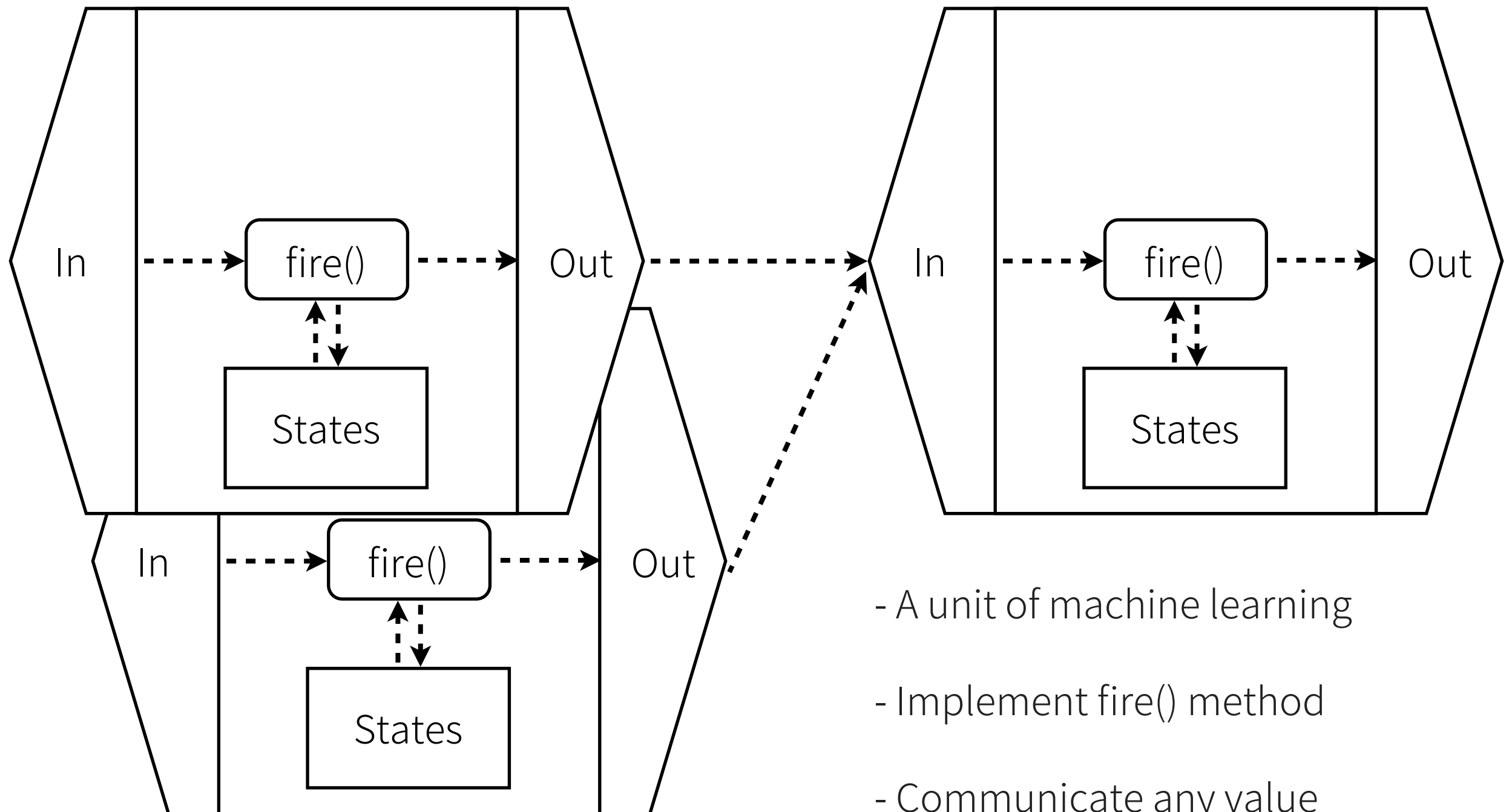# BriCA-Gym Integration

Kotone Itaya @E-Cell Sprint 2016

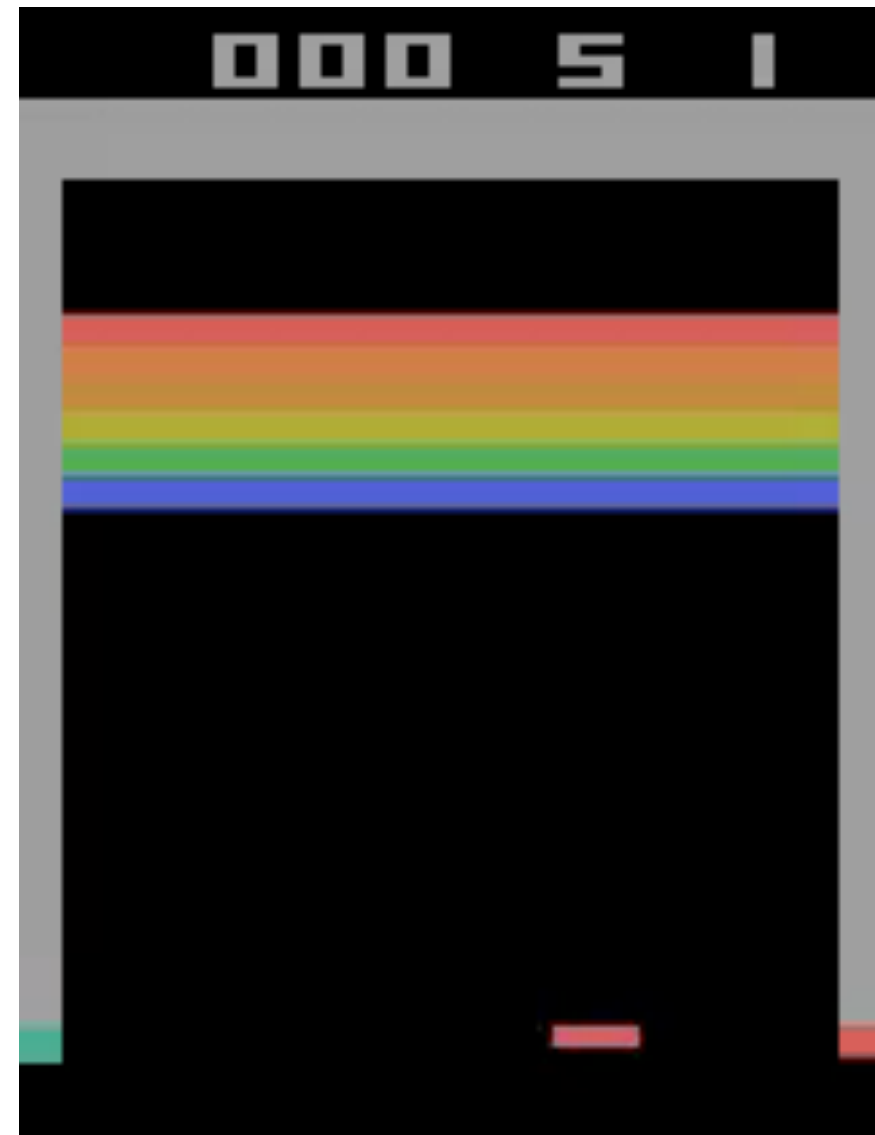# BriCA

A software platform that can

connect/execute/share

any machine learning algorithm.
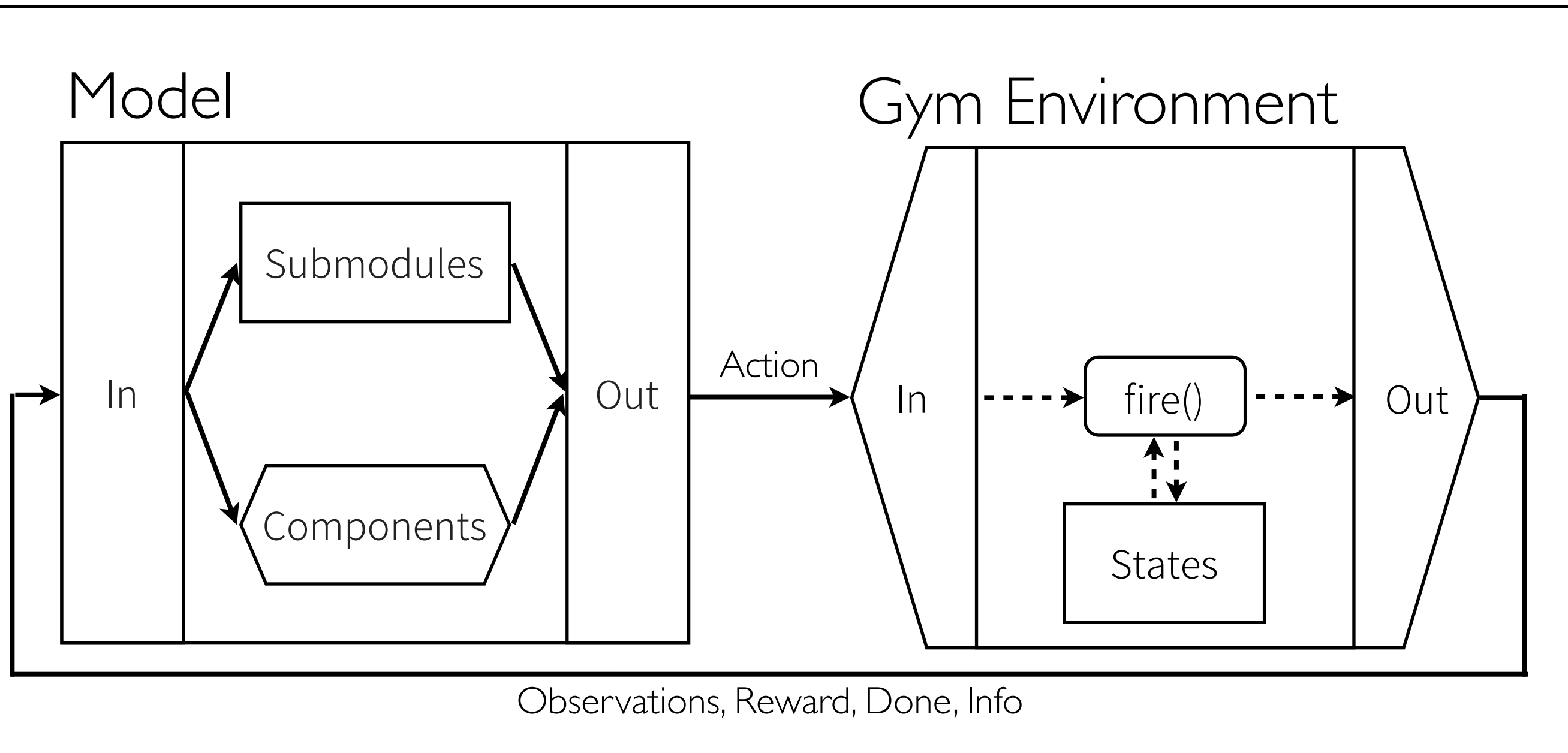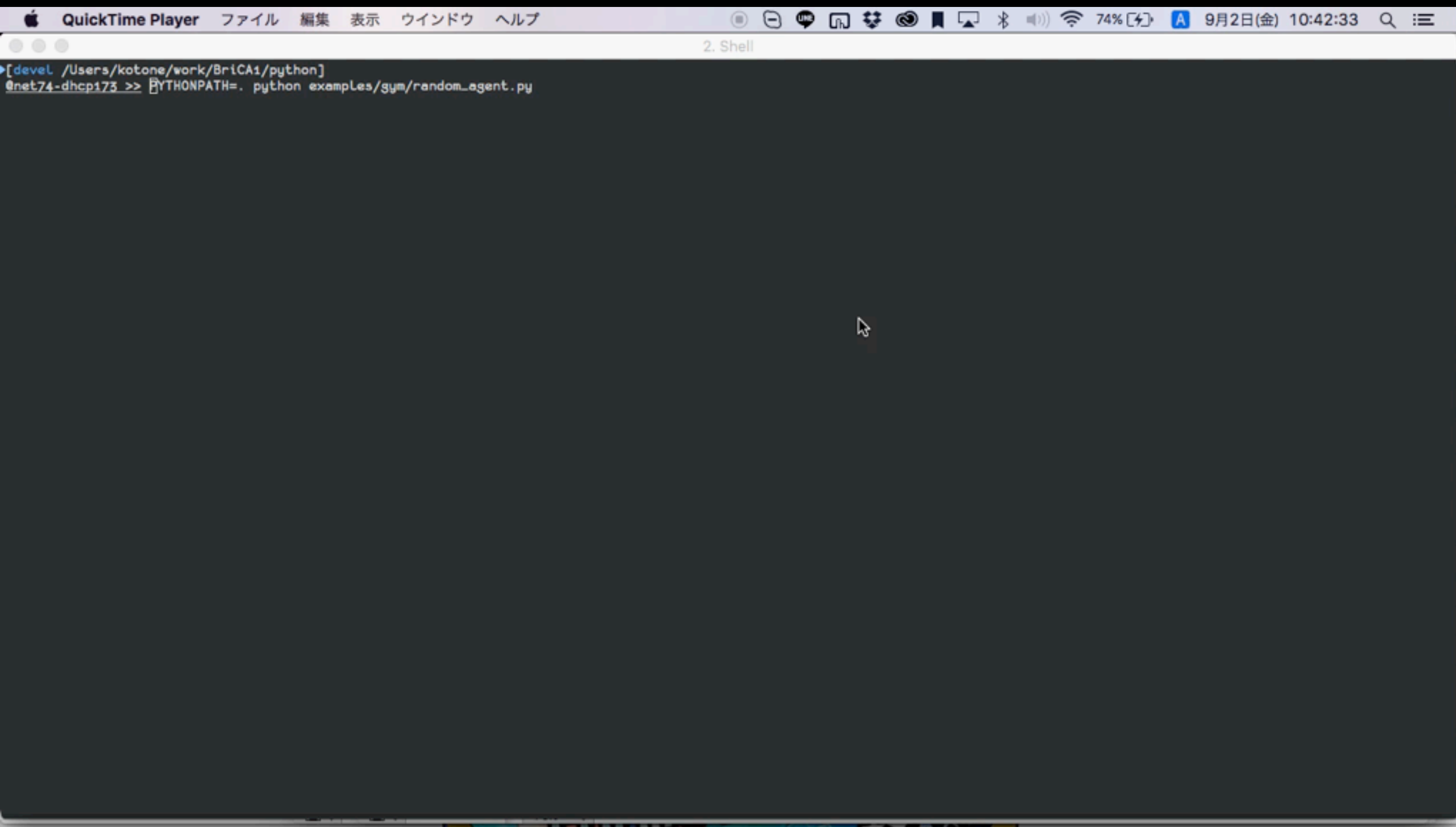
BriCA Components

- A unit of machine learning

- Implement fire() method

- Communicate any value

OpenAI Gym

- A "Gym" for AI

- 12 categories

- 100+ environments

- Unified interface

Implementation

```
[devel /Users/kotone/work/BriCA1/python]
@net74-dhcp173 >> PYTHONPATH=. python examples/gym/random_agent.py
```

https://github.com/wbap/BriCA1/tree/devel

2nd WBAI Hackathon

Life in Silico (LIS) + Gym + BriCA

Acknowledgements

- Koichi Takahashi

- Satoshi Suga

- Naoya Arakawa

- E-Cell Sprint Members & Organizers

One more thing...

MT-RG TRPG CLUB

作ります、興味がある人LINEください。