Non-Profit Organization
Whole Brain Architecture Initiative
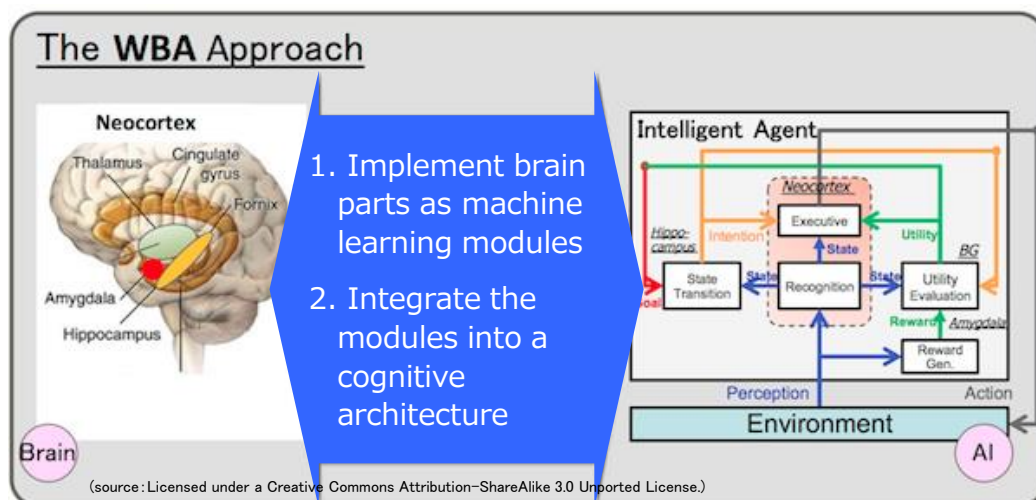## ～ Invitation for Support Membership ～

Let's build a brain together

WBAI — Whole Brain Architecture Initiative

Prospectus for the Whole Brain Architecture Initiative (WBAI)

- AI technology is evolving exponentially, leading to a human-like artificial general intelligence.

- As artificial general intelligence (AGI) would bring about tremendous benefits for the humanity, the roadmap for its realization is sought globally.

- We believe developing AGI in an open source community will benefit the humanity , for the society could be better prepared for the impact.

- **Whole brain architecture**: An engineering approach for implementing a human-like intelligence through a collaborative effort of integrating various machine learning modules, based on architectures designed on the growing understanding of the human brain. This approach is considered a powerful option for creating an AGI.

- As an NPO, we are seeking your cooperation and long-term support for developing whole brain architecture.

The WBA Approach

1. Implement brain parts as machine learning modules
2. Integrate the modules into a cognitive architecture

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WBAI Key Activities

"Building and promoting a development community" and "technology development focusing on infrastructure for building AGI"

(1) Whole Brain Architecture Seminars
- Bi-monthly since autumn 2013
- 11 sessions to date, with max. 500 participants
- Facebook group with over 2,400 members

(2) BriCA Development project
- Brain-inspired Computing Architecture
- Machine learning integration platform for supporting open community-based WBA development
- Joint development by RIKEN and DWANGO

(3) WBAI Hackathon
- The first camp held from 19th to 23rd Sept 2015 with young talent

(4) Fostering resources for supporting future AI development
- Facilitate communication among people in the relevant fields, including AI, neuroscience, cognitive sciences, and machine learning
- Design curricula for multi-discipline talent development
- Support monthly study sessions for young talent (ongoing since summer 2014)

WBAI Organization

Advisers:
Kenji Doya (OIST),
Hiroaki Kitano (Sony CSL), Masaru Tomita (Keio Univ.), Hiroyuki Morikawa (Tokyo Univ.)

Board Members:
Chairperson Hiroshi Yamakawa (DWANGO), Vice-chair Yutaka Matsuo (Tokyo Univ.), Vice-chair Koichi Takahashi (Riken), Auditor Ken Sato (BV)

Benefits of Founding Support Membership

Expand relationship with talented AI technologists and researchers (including young talent) / Improve your corporate branding in the AI community / Improve your corporate image by showing a commitment to AI research and business development

Hiroshi Yamakawa

Chairperson of WBAI
Doctor of Engineering
Chief of DWANGO AI Laboratory
Deputy chief editorial board of JSAI
Special researcher at Tamagawa University Brain Science Institute

2015/11
WBAI Public Relations

Member-ship Type	Membership Benefits	Contrib. Units	Support Period	Contrib. Amount	Offer Limitation
supporter	1. Your company logo on the supporter list on the WBAI Web site 2. Permission to use WBAI logo image for your public relations	1~	1 Year	JPY 80k~ per year	None
Special supporter	1. Your company logo on the supporter list on the WBAI Web site 2. Permission to use WBAI logo image for your public relations 3. 5-minute PR slot in WBAI study session (first come, first served basis)	10~	1 Year	JPY 80k~ per year	None
Founding supporter	1. Your company logo **at the bottom of WBAI homepage** 2. Permission to use **special** WBAI logo image for your public relations 3. 5-minute PR slot in WBAI study session (first come, first served basis) 4. **Your company logo on WBAI study session application page** 5. Your company logo permanently on the founding member list on the WBAI Web site	10~	More than 5 Years	JPY 4mm~ /5 year	**First 30 only**

Contact Information

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Engineers and Scientists, We welcome you to join our development community.