Press Release

AI inside Inc.
Dai Nippon Printing Co., Ltd.

AI Inside Launches Learning Center - A Low-Cost Way to Create Custom, Highly-Accurate AI Models Quickly and Easily with No Programming Required

Tokyo, April 21, 2021 -- AI inside Inc. launches Learning Center today. With Learning Center, users can implement high-accurate AI models without programming in a short period of time at a low cost without AI vendors or developers.

About Learning Center（https://learning-center.inside.ai）
Learning Center is a service for everyone to create high-accurate AI models easily without AI expertise or programming. After planning the AI and collecting data, users can manage the data, automatically generate AI, and deploy it with a simple input and click on intuitive and easy-to-use GUI. Also, users can improve the accuracy of the AI through additional training by themselves and link it to other systems. Learning Center reinvents how people can approach AI creation. Without hiring AI vendors or developers, Learning Center enables users to implement AI by themselves, and for themselves, in a short period at a low cost.

Examples of expected use scenarios
1. Reading characters from independently formatted forms (AI-OCR for non-regular forms)
2. Visual inspection (ex. equipment maintenance)
3. Quality control (ex. inspection of products, detection of defective parts)
4. Safety management (ex. detection of errors)
5. Assist in diagnosis with images in medical care

Annotation sample video: https://youtu.be/5lqBg4-F4lw
Video of the created AI model using Learning Center "Congestion Analysis AI at Factory":
https://youtu.be/X3SiH8xblpw
(Video provided by Dai Nippon Printing Co., Ltd.)

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AI Market Overview

The AI market in Japan is expected to reach approximately 2 trillion JPY*1 in the fiscal year 2025. In recent years, the number of companies shifting from PoC (Proof of Concept) to full-scale implementation. This trend has been increasing and resulting in significant growth in the overall market. Due to the fact that companies and municipalities are undergoing digital transformation, they consider implementation of AI to improve productivity and efficiency, impacting the AI market. On the other hand, the challenges of implementing AI include lack of understanding of AI, uncertainty about its effectiveness, high-cost, lack of human resources with AI knowledge, and lack of AI services and products that non-developers can use easily.*2

Also, there are more barriers when users implement AI. Typically, when users want to implement AI, it requires the full support of AI vendors and developers in many processes such as planning for AI, data collection, preparation, R&D, AI-based learning, evaluation, and system integration. Users need to complete all steps and communicate with AI vendors and developers to let them know problems or know-how at work, which takes a long time to finish implementing AI.

While society faces a decline in the working population, the utilization of AI in various companies and municipalities is inevitable. Therefore, there is a demand for services that minimize the barriers to adoption so that even non-developers can easily use AI.

*1 Source: Fuji Chimera Research Institute, "2020 Artificial Intelligence Business Layer Survey
*2 Source: IPA "AI White Paper 2020": Issues for companies considering the introduction of AI

Subscription fees

It is free of charge for account registration and creating training data. After a model is designed, a subscription fee is charged for training and deployment accordingly for each month of use. It costs 100,000 JPY per month for learning. Additionally, it costs 30,000 JPY per month for deployment.

*The fee may vary depending on the requirements for AI utilization.
*An additional fee will be charged if users request support services for implementation.

Inquiries on usage or implementation: Learning Center product page (Japanese)
https://learning-center.inside.ai/contact/

Future prospects

AI inside continues to support small and medium-sized companies and the enterprise to use AI through the Learning Center. AI inside aims to create a society where people can create their own AI with Learning Center when they face problems in their work in any industry.

Also, AI inside plans to establish a marketplace where users can share and sell AI created on the Learning Center and acquire or purchase AI created by other users. By sharing and selling AI on this marketplace, users can earn profit from their own AI. At the same time, users who acquire AI can use it with fewer development resources and costs.

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About AI inside Inc.

With our mission, "to bring AI to every being in the world and contribute to a richer future society", AI inside aims to realize a society in which AI has spread to every corner of people's life. We provide a platform for anyone to utilize AI easily through our services: Workflows for using AI and applications including our DX Suite, Learning Center for everyone to build high precision AI without code, and AI inside Cube for running various AI.

- Company Name: AI inside Inc.（https://inside.ai/en/）
- Location: 4th Floor, 3-8-12 Shibuya Shibuya-Ku, Tokyo, Japan
- Representative: Representative Director, President and CEO Taku Toguchi
- Founded: August 2015
- Business details: Development and provision of artificial intelligence and related information services

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