**REPORT ON THE BUSINESS TRIP**

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2019/04/05

**AI EXPO (Artificial Intelligence Exhibition & Conference)**

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| Date | Place | Company Name | Products |
| 2019/04/05 | Tokyo BIG SIGHT | Alt Inc | **Altgo:** The system is based on NLP. The system combines intra-mart system provide by NTT DATA, advance intention interpretation engine and voice response to offer an automatic dialog system to the customer. |
| 2019/04/05 | Tokyo BIG SIGHT | Brains Consulting Inc | **Karabobo**: A Chat bot system to realize problem solution and business automation. It can be be linked with external system such as Line, Slack, Skype etc. |
| 2019/04/05 | Tokyo BIG SIGHT | GAUSS Inc | **Goethe:** Baseon NLP, the system was train using FAQ and inquiries history to and recommend a best answer to a customer in a call center.  **ATS (Auto Tagging System)**: A system use the state of art AI to analyze (image and text) and extract and assign optimal tags from similar product images. |
| 2019/04/05 | Tokyo BIG SIGHT | GRID Inc | **ReNom Q**: Application Development for Quantum Computing.  **ReNom IMG:** Api for Image Recognition Model Development (Images annotation, model training and model deployment)  **ReNom TAG:** Application for simplifying data tagging process  **ReNom TDA:** Application for extracting High Dimensional Data Features by analyzing topological Data  **ReNom CN:** External API for linking the ReNom System to the external systems, Realizing Machine Learning Life Cycle.  **ReNom DP:** Application for processing Numerical and Time-Series Data  **ReNom RG:** Application/ API for developing Models for demand Forecasting and Regression Analysis  **ReNom RL:** API for developing Deep Reinforcement Learning Models Using State-of-the-art Algorithms |
| 2019/04/05 | Tokyo BIG SIGHT | HITACHI Ltd | **AI** Solution for accelerating Business Procees, Convert Data to value and creat new business price, Business change, Streamline operations |
| 2019/04/05 | Tokyo BIG SIGHT | KDDI Evolva, Inc | **KDDI:** Realize 80% customer satisfaction with chat using hybrid support of AI chat and Manned chat.  **Biglove:** Redesigned “Customer support for the smartphone era”, build a lead for telephone and FAQ with visual IVR (Interactive Voice Response) |
| 2019/04/05 | Tokyo BIG SIGHT | Keyence Corporation | **KI series:** for business users, where measures are created simply by entering data and entering business issues that you want to solve. By automatically finding an effective cut out of a large amount of data, users will be able to take the most effective measures accurately and speedily. |
| 2019/04/05 | Tokyo BIG SIGHT | Nomura Research Institute, Ltd | **Traina Smart Knowledge:** TRAINA Smart Knowledge supports the contact / service operations in response to inquiries from WEB / telephone through AI dialogue. The system the following features:  - Understanding the intention and guiding, proposing, acting  - Automatic generation of knowledge from business content  - Channel or device is not a problem  - Bundled various operations and become one stop  It can be used as Chatbot. Operator Support, Hands-free call center, Virtual secretary |
| 2019/04/05 | Tokyo BIG SIGHT | NTT DATA Corporation | **Intra-mart:** By combining RPA (robotic process automation  ), which automates individual routine tasks, and BPM / workflow, which visualizes and streamlines complex business processes across multiple systems, automation of overall business and productivity improvement are realized.  You can leave human judgment work based on routine work and rules to the robot's automatic execution and pass those execution results to the entire business process by BPM / workflow.  The overall business benefits can be expected, such as greater efficiency and automation of business operations, improved business quality, and reduced costs. |
| 2019/04/05 | Tokyo BIG SIGHT | Out Sourcing Technology | **AR MASTER:** The system used Mixed Reality to give off-site instruction and education, realize on-site models for aconstruction project for example. |
| 2019/04/05 | Tokyo BIG SIGHT | RAKUDO Inc | **AI interface:** The AI Interface is a hub anyone to easily change multiple AI providers and the devices that use them. There is no need to write the code needed to work with traditional AI provider. |
| 2019/04/05 | Tokyo BIG SIGHT | RapidMiner, Inc | **RapidMiner** is a data science software platform developed by the company of the same name that provides an integrated environment for data preparation, machine learning, deep learning, text mining, and predictive analytics |
| 2019/04/05 | Tokyo BIG SIGHT | Sense Time Japan Ltd | **SenseKeeper:** SenseKeeper is a face recognition device for the control of a pedestrian gate. It is mainly used for authentication and intelligent security management in public channels. It can support a variety of authentication methods, such as ID card, intelligent IC card, two-dimensional code and face recognition  **SesneDrive DMS:**  SenseDrive provides comprehensive in-vehicle driver monitoring solutions including face recognition, fatigue detection, attention detection, and gesture recognition. Take care of in-vehicle safety assurance, drive-assistance, interaction and entertainment Demands |
| 2019/04/05 | Tokyo BIG SIGHT | Soft-on-Net Japan Co., Ltd | **AI-EYE:** AI-EYE is a system that recognizes people and objects in CCTV video. The video recognition engine uses deep learning technology, and can recognize precise features of objects (people, things) that could not be grasped by machine learning. This engine can be applied to video prediction systems and applied to analysis of past data, real-time anomaly monitoring, and forecasting of future situations. |
| 2019/04/05 | Tokyo BIG SIGHT | SOINN Inc | **SOINN:**  The SOINN is an unsupervised online-learning method, which is capable of incremental learning, based on Growing Neural Gas (GNG) and Self-Organizing Map (SOM). For online data that is non-stationary and has a complex distribution, it can approximate the distribution of input data and estimate appropriate the number of classes by forming a network in a self-organizing way |

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| The Exhibition visiting started at around 1:30 after the lunch time. |