

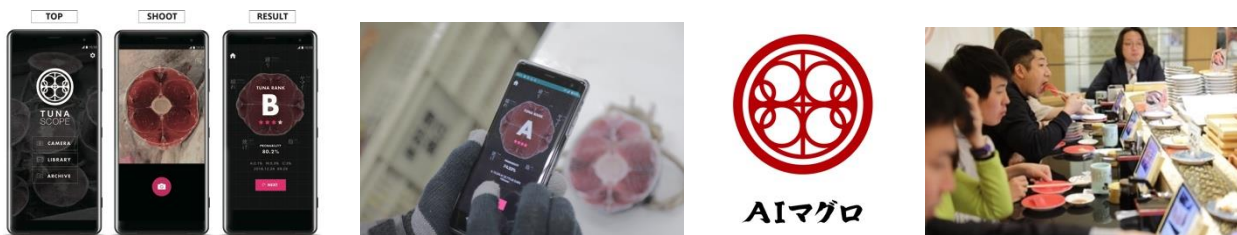
May 29, 2019

Sojitz Corporation

Sojitz Develops “TUNA SCOPE”, A New AI Technology to Assess Tuna Quality

Sojitz Corporation (“Sojitz”) has partnered with Dentsu Inc. (“Dentsu”) and Information Services International-Dentsu, Ltd. (“ISID”) to develop “TUNA SCOPE”*, an AI technology capable of assessing super-frozen wild-caught tuna quality. This technology employs digital imaging analysis to evaluate quality from super-frozen cross-sections of the tuna tail. Tuna that have undergone quality analysis using “TUNA SCOPE” will be certified as “AI Maguro,” a name currently in the process of being trademarked.

*TUNA SCOPE website: <https://tuna-scope.com/>



[TUNA SCOPE app’s user interface] [Testing the app] [“AI Maguro” served at conveyer belt sushi chains]

The quality of super-frozen wild-caught tuna differs depending on the fishing method, fishing area, and onboard processing techniques, which all influence the fish’s color, flesh quality, and freshness. In standard quality checks, a cross-section from each defrosted fish must be skillfully inspected to ascertain quality. However, TUNA SCOPE technology automates this quality assessment process, making it easier to evaluate and deliver premium quality tuna that meets customer expectations.

Verification tests were conducted in March 2019, the results of which will be used to enhance the accuracy and applicability of this quality assessment technology.

Sojitz will continue to pursue new AI and IoT business initiatives via its subsidiary, Sojitz Tuna Farm Takashima. In the future, Sojitz plans to expand new technologies for overseas application, usage of this technology to other species of fish, and so forth, in order to provide solutions to issues in the marine products

industry and contribute to greater value creation.

[Company Overview – Dentsu Inc.]

Established	July 1 st , 1901
Head Office	1-8-1, Higashi-shimbashi, Minato-ku, Tokyo 105-7001, Japan
Representative Directors	Toshihiro Yamamoto, Yoshio Takada, Nobuyuki Tohya
Shareholders	Major shareholders: The Master Trust Bank of Japan Ltd. (trust account) – 13.65% Japan Trustee Services Bank, Ltd. (trust account) – 7.79% Others (as of December 31 st , 2018)
Main Business	With a business domain defined as “Integrated Communication Design,” Dentsu provides communication-related integrated solutions and such services as management and business consulting

[Company Overview – Information Services International-Dentsu, Ltd.]

Established	December 1975
Head Office	17-1, Konan 2-chome, Minato-ku, Tokyo
Representative Director	Ryoichi Nawa
Shareholders	Main shareholders: Dentsu Inc. – 61.8% Japan Trustee Services Bank, Ltd. (trust account) – 4.9% Others (as of December 31 st , 2018)
Main Business	Consulting services; custom system development; sales and support of software (developed in-house) and software products; outsourcing, operation, and maintenance services; IT equipment sales and more

[Company Overview – Sojitz Tuna Farm Takashima]

Established	September 2008
Head Office	801-4, Mukae, Aouramen-aza, Takashima-cho, Matsuura City, Nagasaki



New way, New value

News Release

Representative Director	Hiroyuki Oonishi
Shareholders	Sojitz Corporation 100%
Main Business	Farming and sale of bluefin tuna

[For questions regarding this press release, contact:]

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