

# News Release

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Matsuo Lab, The University of Tokyo  
Development Bank of Japan Inc.

## **DBJ and Matsuo Lab collaborate to publish Soft-Infra Report: A growth scenario for Japanese industrial transformation**

Development Bank of Japan Inc. (“DBJ”) and the Matsuo Lab, The University of Tokyo (the “Matsuo Lab”) have jointly published Soft-Infra Report:

A growth scenario for Japanese industrial transformation.

DBJ and the Matsuo Lab are engaged in a strategic collaboration aimed at visualizing an ideal digital transformation (“DX”) for Japanese industry as a whole. This report draws on the advice of Professor Yutaka Matsuo of the Graduate School of The University of Tokyo, a leader in research on artificial intelligence.

The report starts by providing an overview of the challenges that businesses face in promoting DX, essential elemental technologies such as AI, and possibilities for the training and appointment of DX professionals.

It goes on to propose industrial transformation through the creation of soft infrastructure, including concepts for a partnership for achieving DX on an industrial scale and the selection of fields that make best use of Japan's characteristics. Examples are given of pioneering initiatives.

Commenting on the report, Professor Matsuo said

‘Since the technological advancements of AI, especially “deep learning” are remarkable these days, there is no other way to say that the enterprises and industries of DX shall be “developed” by the applications of these technologies. We hope that this Soft-Infra Report can help everyone “deepen” understanding of DX.’

If you would like a copy of this report, please see the "[Research Reports](#)" section of the DBJ website.

DBJ is committed to “applying financial expertise to design the future – to open up new frontiers, resolve the issues of our clients and society, and promote sustainable development for Japan and the world.”

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