This document reports the measures taken by the Government of Japan to promote science, technology, and innovation creation in accordance with the provisions of Article 11 of the Basic Act on Science, Technology, and Innovation (Act No. 130 of 1995).

Front Cover Design Manga Designers Lab Inc.

The front cover and frontispiece design was drafted and designed by Manga Designers Lab Inc. The design illustrates artificial intelligence (AI) being used in diverse research fields, including material development and drug discovery, to express the feature topic of this white paper, "How AI Will Transform Science, Technology, and Innovation." The "Neuron" characters are working actively in all parts of the design, showing that AI is being widely used not only in research, but in our daily lives. In addition, the flying dandelion seeds depict how new values and diverse knowledge are created and spread out one after another through AI.

We welcome your feedback regarding the White Paper on Science, Technology, and Innovation.

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