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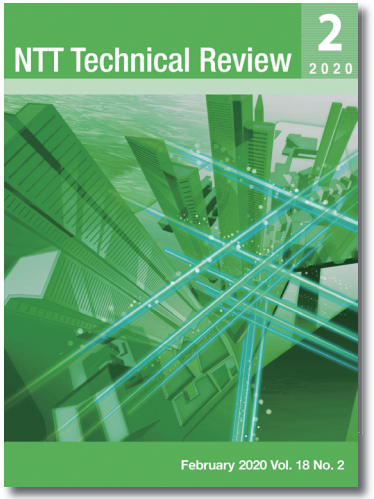

View from the Top

Tsuyoshi Kitani, Executive Vice President and Director, Head of Technology and Innovation General Headquarters, NTT DATA

▼Overview

NTT DATA ranked ninth in “Brand Finance IT Services 15 2019” published by Brand Finance in 2019, showing its brand value to the world. The company is striving to expand its business globally across 53 countries. We asked Tsuyoshi Kitani, NTT DATA executive vice president and director, about the medium-term management plan announced in May 2019 and his attitude toward work.

Feature Articles
Keynote Lectures at NTT R&D Forum 2019

Jun Sawada, President and Chief Executive Officer, NTT

▼Overview

This article presents a lecture given by Jun Sawada, NTT President and Chief Executive Officer, at NTT R&D Forum 2019 held on November 14th and 15th, 2019. The lecture introduced the concept of the Innovative Optical and Wireless Network (IOWN), which was announced by the NTT Group in 2019.

Katsuhiko Kawazoe, Senior Vice President, Head of Research and Development Planning Department, NTT

▼Overview

This article presents a lecture presented by Katsuhiko Kawazoe, NTT Senior Vice President, Head of Research and Development Planning Department, at NTT R&D Forum 2019 held on November 14th and 15th, 2019. The lecture introduced NTT’s latest research and development activities, focusing on Innovative Optical and Wireless Network (IOWN).

Regular Articles

Self-folded Three-dimensional Graphene for Biointerfaces

▼Abstract

Three-dimensional (3D) graphene-based electrodes have been gaining much interest regarding applications in flexible electronics and biointerfaces. We propose a simple method of transforming two-dimensional (2D) monolayer graphene into 3D structures that interface with biological samples. We found that the transferred monolayer graphene tightly adheres to the polymer surface via π-π stacking forces, resulting in the spontaneous folding of graphene/polymer bilayers (self-folding).