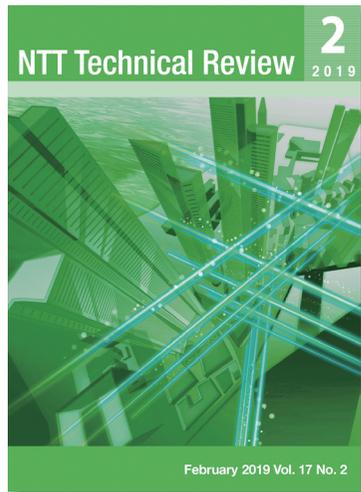


<https://www.ntt-review.jp/archive/2019/201902.html>



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### Motoyuki Ii, Senior Executive Vice President and Head of Technology Planning, NTT

#### ▼Overview

Innovation in digital technologies is disrupting existing industries while creating new value. At the same time, social phenomena such as an aging population with a declining birthrate and a shrinking labor force continue to have a major impact on consumer lifestyles and corporate activities in Japan. NTT has formulated a digital transformation strategy in the face of such social issues. We asked NTT Senior Executive Vice President Motoyuki Ii, a driving force behind this strategy, to tell us how he plans to deal with these issues as Chief Digital Officer.



## Feature Articles

### Keynote Speeches at NTT R&D Forum 2018 Autumn

### Jun Sawada, President and Chief Executive Officer, NTT

#### ▼Overview

This article introduces an NTT Group effort in new value creation to bring the smart world to life. The contents of this article are based on a lecture presented by Jun Sawada, NTT President and Chief Executive Officer, at NTT R&D Forum 2018 Autumn held November 29–30, 2018.



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

#### ▼Overview

This article introduces NTT's latest research and development activities based on a lecture presented by Katsuhiko Kawazoe, NTT Senior Vice President, Head of Research and Development Planning, at NTT R&D Forum 2018 Autumn held November 29–30, 2018.



## Feature Articles

### Value Creation by Leveraging State-of-the-art Research Results

### Ensuring Greater Safety for Our Firefighters and Our Communities: Integrating FLAIM Trainer™ and hitoe™

#### ▼Abstract

FLAIM Trainer™ is an immersive, virtual reality (VR) firefighter training simulator with biosensing and real-time scenario analytics. It was developed in Australia through research at Deakin University and incorporates a patented digital biosensing fabric developed by NTT called hitoe™.