

# NTT DATA **Innovation Conference 2021**

A New Digitally Created Society

Thursday January 28th • Friday January 29th, 2021 Live Streaming Thursday January 28th~ Friday February 26th Exhibition

## Thursday January 28th Timetable

10:00~11:35 1K-01 Keynote Session

### A New Society Created **Together Digitally**

As digitization gains pace in today's world, what kind of new society should we be aiming for? We believe that this society should be one where everybody can live without difficulty. To achieve this we need to continue to transform as we look ahead to a future that utilizes IT and digital technologies. Based on NTT Data's track record of promoting digital transformation together with its customers in various fields and industries, Yo Honma talks about the ways towards making this new society a reality.



Yo Honma d Chief Executive Officer tive Director

#### Towards a Sustainable and Diverse Society After COVID-19

People's values and lifestyles are changing rapidly in this time with and after COVID-19. And the market for digital transformation also continues to ground the far-reaching changes businesses are undergoing due to the pandemic. Voichi Ochiai examines these changes in modern society while looking a society from the perspective of computer researchers, entrepreneurs, and artists. It would society thanging in this panding in the we spect for the future? Looking back on changes over the past six months, Ochiai shares his findings and opportunities borne out of discussions with experts in mandiferent fields. What are the possibilities of a digital ecosystem to make a more sustainable and diverse society a result? How should we tackle socious susses? Ochiai looks at the big picture of digital and forthcoming trends, and talks about how businesses should shape themselves for the future.



Yoichi Ochiai

11:40~12:10 1S-01 Social Design Industry Partnership

#### Social Design makes a society "smart connected"

With faster digital growth will no doubt come a society in which the connections between individuals, companies and government become more streamlined between individuals, companies and government become more streamlined and sophisticated. This session proposes what future social systems will look like in such a Smart Connected Society, what role social design will play and what its future prospects may be.



11:40~12:10 1R-01 Financial B2B2X

**SME Business at Financial Institutions** in the Digital Age

Hideo Yamamoto NTT DATA

11:40~12:20 1R-02 Customer case study Smart Cities 3D Mapping

AW3D: Digital x Space for Achieving the SDGs The Key to Success from Co-Creation with the

Hirovuki Yokoi The World Bank Ken Tsutsui NTT DATA

13:00~13:30 **1S-02** 

**Coming Soon** 

13:00~13:30 1R-03 Smart Cities

**NTT DATA Smart City - START! SMART CITY** 

Daisuke Shiomi NTT DATA

13:00~13:30 1R-04 Technology IOWN

The Cutting Edge of NTT DATA's Technological Development

- IOWN and System Infrastructure Technology

Kenichiro Hamano NTT DATA

**World Bank** 

13:45~14:15 IS-03 Technology NTT DATA Technology Foresight

#### The latest technology trends that will transform society and business - NTT DATA Technology Foresight 2021

Information technology can be a catalyst not only for changing existing values and business structures, but also for solving global issues. However in a time of increasing uncertainty we need to sort out the current state of technology, which continues to evolve and become more complex, to give ourselves the ability to understand what the future holds.

more compiex, to give oursewes the abulty to understand what the turture noiss. NIT DAIA Technology Foresight is a compass provided by NIT DAIA to accurately understand the impact brought about by technological innovations. It has acquired 10 years of experience as a barometer for revealing what innovation, society, business and information technology will bring in the future. In this latest NITI DAIA Technology Foresight 2021 I will highlight some advanced technologies, with reference to real life cases, and the impact these have had on customers, business and society.

Hiroshi Tomiyasu

13:45~14:15 1R-05 API Ecosystems

A New Financial IT Open Strategy in the New Normal Keisuke Fukahori NTT DATA

13:45~14:15 1R-06 Cust

The Accelerating Fusion of Food and Healthcare! Technologies and Challenges for Personalizing Food

Masahiro Koyama Wellnas. Co.,Ltd Mizuho Mitake NTT DATA Ryo Harada QUNIE

14:30~15:00 1R-07 Healthcare

Digital Transformation in the Up and Coming Field of Healthcare

Hiroaki Takahashi NTT DATA

14:30~15:00 1R-08 Zero Trust Security

**Steps Towards Zero Trust Security** - No End Simply with 90% of Developers Working

from Home

Yuichi Sato NTT DATA INTELLILINK

14:30~15:00 1R-09 Al & Data Use

The Democratization of AI and Evolution Theory for Data-Driven Companies - How is the Transition from Technology to Business Value Taking Place?

Kazumasa Taninaka NTT DATA 15:15~15:55 1R-12 Custo

15:15~15:45 1R-10 OMO Retail DX

Toward an Era in which Consumers and Companies Coexist (the Trend from B-to-C to B-with-C)

- What We Must Take from this Digital Age

16:00~16:30 1R-13 Customer case study COVID-19 RPA

Kazuaki Naito NTT DATA

15:15~15:45 1R-11

Overcoming the Barriers to Utilizing AI

- The Usefulness and Use of New Technology Yoko Inaba NTT DATA

How the Good Design Award was Won The Real Design Thinking Solution as seen

in the DX Case of Japan Post Bank's App Takehiro Suenari FOURDIGIT Inc. Yuichi Aoyagi NTT DATA

16:00~16:30 IR-15 Personal Data Trust Banks

Toward the Realization of a self-distributed Economy A Digital Society Beyond Personal Data Trust Banks

Masahiro Hanatani NTT DATA

16:45~17:35 1R-16 Panel discu ion Post COVID-19 Digital

Prospects for a Digital Society in an Age with COVID-19

The Key to DX Learned from Local Government in the Pandemic - Nagaoka City's Rollout

of DX across all Agencies, Behind the Scenes of Amami City's 100,000 Yen Cash Handout

Hiroshi Esaki Tokyo University Jiro Kokuryo Keio University Keiichiro Mitani NTT DATA INSTITUTE OF MANAGEMENT CONSULTING

Shunsuke Kato Nagaoka City Shunya Tachibana NTT DATA

16:00~16:30 1R-14 Legacy Modernization The DX Strategy Integrating Digital

with Existing IT Assets

el discussion MaaS 16:45~17:25 1R-17 Custo A Future Society Made Reality with Connected Cars

- The Challenges Faced by Toyota and NTT Group

Atsuhiko Maeda TOYOTA MOTOR CORPORATION Go Nakazawa idea Picnic Yu Chiba NTT DATA

Next page >>

https://www.nttdata.com/jp/ja/innovation-conference/ #イノカン #NTTDATA #デジタルで創る新しい社会



UI/UX



### Friday January 29th Timetable

13:00~16:35 Open Innovation Digital New Business Creation



"Let's Change the World Together" This year the Open Innovation Contest focuses on the three themes of Smart Cities, Digital Healthcare, and Exponential Technology with regional qualifying events having been held around the world. Winners of each round come together here to make their pitch with the aim of generating new business in collaboration with client companies and NTT DATA. We invite those who want to solve their company's business problems or social issues through the transformation of existing business or the creation of new business with digital technology to join us.

Start-Up Presentations on NTT Data's Smart City, Digital Healthcare, and Exponential Technology

- Finalists from Worldwide Qualifying Events Present their proposals

 $1. Mira\ Robotics/2. No Traffic/3. Energueia/4. Axis\ Motion/5. Green Ant/6. SM\ Learning\ Skills\ Academy\ for\ Special\ Needs\ Private/7. Artiness/8. Superwise. ai/9. Graymatics-SG\ Pte\ Ltd/10. Inspektlabs/11. Tindin$ 

Panel Discussion on Success Cases of New Business Creation through Open Innovation - Building a Bank as a Service through Open Innovation



Hiroki Maruvama



Kotaro Zamma

Toshi Fujiwara



Yuichi Aoyagi NTT DATA

Terri Hatcher

11:00~11:30 2S-01 ESG HR Strategy Diversity and Inclusion

#### NTT DATA's ESG Supported by Technological Innovation and Human Resources

As illustrated by the SDGs, companies have in recent years been required to respond globally to social and environmental issues, making ESG factors pivotal for any company.

NTT DATA's business is itself to solve the problems faced by customers and society through the power of IT. Ever since it was first founded, NTT DATA has been constantly working to create a future society together with its custo in a world where technology rapidly develops and the process of digital transformation accelerates, NTT DATA aims to solve social issues through innovation utilizing digital technology.

This session introduces NTT DATA's efforts to develop digital HR needed to bring about innovation together with its customers and its efforts to create an environment where digital HR can play an active role.

11:35~12:25 2R-01 Customer case study Panel discussion SDGs

11:35~12:05 2S-02

**Coming Soon** 

Digital Philanthropy: AI Social Strategy for Creating Corporate Value Rena Ryuji Microsoft Japan Co., Ltd. Emiko Nagasawa Japan Business Federation Shunichi Amemiya NTT DATA Koichi Kaneda NTT DATA

13:00~13:30 2S-03

**Coming Soon** 

13:00~13:30 2R-02 Al & Development Methodology

NTT DATA's Initiatives for Developing Reliable AI Systems

Kohei Takeda NTT DATA

13:45~14:15 2S-04 Global COVID-19

#### COVID-19 Transforms Philosophy and Behavior of Corporations

- The Acceleration of Corporate Transformation seen Around the World

An event etched in the history of man. As the coronavirus pandemic spreads around the world bringing with it rapid changes, it continues to have a great impact on people's everyday lives. Many companies are working on transforming themselved, blgvand the experience of this pandemic in the present day which forces corporations to be "good" (being socially significant), by demonstrating themselves. I good mere profit taking, is accelerating the transformation of companies themselves. Looking at cases around the world, this session talks about how the urgent response of companies hit hard by the pandemic has brought about changes in their values and behavior over the medium to long term.



13:45~14:15 2R-03 AI & Data Use

Toward the Realization of Data-Driven Management - Understanding the Meaning of Data, Sharing and Utilizing Knowledge

14:30~15:00 2R-05 IT Service Management Digital Transformation

Yasuhisa Sakuma NTT DATA

14:30~15:00 2R-04 Art & Design Thinking UI/UX

Creating New Value in an Age of VUCA - A Vision of Society Depicted by Art & Design Thinking

Akiko Furusawa NTT DATA

Service Management DX in the New Normal Tomovuki Azuma NTT DATA

15:15~15:45 2R-06 Blockchain

Future of Blockchain - Social Infrastructure in the Post-COVID-19 Era Yoshiharu Akahane NTT DATA Shinji Setoriyama NTT DATA

15:15~15:45 2R-07 Payment

Accelerating Structural Changes in Payments and a New Approach for NTT DATA

Masanori Kurihara NTT DATA

16:00~16:30 2R-08 Smart Energy Data Use

The Future of Data Utilization Business Depicted by Grid Data Bank Lab (Draft)

Takao Hirai Grid Data Bank Lab. LLP Tsubasa Sekiya NTT DATA

16:00~16:30 2R-09 Cloud

The Hybrid Cloud Strategies and Solutions of NTT DATA - To Survive in The Competitive Digital World -Kenji Motohashi NTT DATA

16:45~17:15 2R-10 Customer case study Workstyle Reform RPA

[Learning from the Case of Denso] Development from RPA to DX

KAIZEN 2.0, Japanese Companies' Trump Card for Increased Productivity and Digital Transformation

Toshiya Ito DENSO Corporation Takuya Nakagawa NTT DATA

16:45~17:15 2R-11 Workstyle Reform

The Potential of Digital Technology in the Workplace

- Examples of NTT DATA's Efforts to Create New Workstyles

Koichiro Oishi NTT DATA

### Exhibition

Commercial operation and continuous improvement of machine learning system by MLOps     Al Case Study with Altemista® Cloud Al Connector NTT DATA	Al Quality Assurance Methodology - Providing a Safer and More Secure Al	Accelerating Digital Transformation in Covid Times 1 - Digital Supply Chains in a Time of Uncertainty	Accelerating Digital Transformation in Covid Times 2 -Customer engagement with data in the New Normal NIT DATA	Accelerating Digital Transformation in Covid Times 3 - Design a workplaces
Accelerating Digital Transformation in Covid Times 4 - Cyber Security in the Zero Trust Age NIT DATA	Accelerating Digital Transformation in Covid Times 5 - Systems Operations in Covid Times NITI DATA	Using the Cloud Securely with A-gate®!	ABLER - Total Support for Using and Managing Corporate Data	The ECONO-CREA® Marketplace
Contactless Fully Digital Office with XR Technology	CXM Solution - Creating New Customer Experiences with Omnichannel Strategies NTT DATA	1. Platform of Digitize Emergency Management and Disaster Response 2. Autonomous Drone Solutions for Disaster Management NTT DATA	DX Compatible ERP for Assembly Manufacturing - A Solutions Suite for Better Business Management NITI DATA	MD communet - The traffic environment data portal
COBOTPIA- solutions that support robots and people to work together, including RPA(WinActor) / DX Platform NTT DATA	Digital Transformation in Service Management - A ServiceNow Solution NTT DATA	Revolutionize Natural Language Processing in Your Business - Domain-Specific BERT Models for Enterprises	AW3D® - Solving Social Issues with Digital x Space	Scalable Data Optimization™ - Accelerate data driven business with scalable platform and engineering NTT DATA
Digital Store - A New Experience in Choosing Cars using AR & VR NIT DATA	Com Analyzer - Digitally Supporting Communications	Multimodal AI - Applying AI to Comprehensive Judgment Process requiring Human Senses	From Video Conferencing to Deal Signing - The All-in-One Remote Sales Tool, OpenCanvas (includes MyPallete) NIT DATA	Introducing the Blockchain CoE - Promoting Blockchain-based Business Around the World NTT DATA
Data Collaboration Tech to Safely Share "Knowledge" across Multiple Businesses NIT DATA	Mizuho Insight Portal (Mi-pot) - Aggregated Banking Data Service by Mizuho Bank Mizuho Insight Portal -	Business Process Re-engineering - Digitizing Business Processes with intra-mart  NTT DATA INTRAMART	At the Forefront of Systems Operations in the Digital Transformation Age - Automating the Life Cycle of Incidents by SMS & ServiceNow NTT DATA SMS	The DX Support Service, DXS³Cube - Supporting Business¹ Digital Transformation in Human Resource Development and Beyond NTT DATA SBC
An Integrated BPR Risk Manageme	nt Enterprise Network Infras	structure   Promoting the Us	se of Information in Cutting	Edge Services to Protect Your

An Integrated BPR Risk Management **Solution for ESG Factors** 

NTT DATA BUSINESS BRAIN:

**Enterprise Network Infrastructure** Needed in the "New Normal"

ITOM & ITSM - A ServiceNow Solution

**Cutting-Edge Services to Protect Your** Business with the Intelligence to **Visualize Threats!** 

**Back Office Business Support** with ClimberCloud

A Solution for Digitization in the **Securities Industry** 

**Business Organization & Visualization** Support Service for Effective B2B **Digital Marketing** 

Data Management, Integration and **Operations Solutions with Precious Data Management Experts**