

The logo for NTT DATA, featuring the company name in a bold, white, sans-serif font against a blue background.

NTT DATA Mathematical Systems Inc.

A decorative graphic on the left side of the slide, consisting of a grid of squares in various shades of blue, teal, orange, and yellow. Some squares are partially obscured by larger, semi-transparent shapes.

Data & Intelligence Global One Team
NTT DATA Mathematical Systems, Inc.

Company Overview

15 Feb. 2019

NTT DATA Mathematical Systems, Inc.
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Trusted Global Innovator

NTT DATA Group

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Our Company Profile

We call ourselves
MSI



- **Name** NTT DATA Mathematical Systems Inc.
- **Office location** Shinanomachi, Shinjuku-ku, Tokyo
- **History**

Founded in 1982 as Mathematical Systems Inc.
Joined NTT DATA group in February, 2012
Changed name to NTT DATA Mathematical Systems Inc. in September, 2013
- **Common Stock** 56 million yen
- **Financial Information**

Net Sales : 1485 million yen
Ordinary Income : 150 million yen
(April 1,2017 to March 31,2018)
- **Number of Employees**

110
(as of April 1, 2018)

| | |
|----------------------------|---------------|
| Technical staff : about 87 | |
| Background | Degree |
| -Scientists : 65% | -Master : 67% |
| -Engineers : 10% | -Ph.D. : 14% |
- **Business**

Packaged software development and sales
Analysis and Consulting services
Entrusted development of software

We are NOT..

- **Research Institute**

We are doing business. We serve our customers by our expertise and software.

- **Company that covers specific feature of NTTDATA**

We have our own customer base, and continue to extend business with NTTDATA or independently.

- **Method-oriented**

We always choose the best solution for each problem. We **never** stick to today's 'cutting-edge' AI-associated methodology.

Our Mission

**Solve real-world problems using
mathematical engineering
and computer science**

Data Mining
Machine Learning

Text Mining

Mathematical
Optimization

Our Solutions

Technical and
Scientific Computing

Simulations

Our solutions in application

demand forecast
image classification
outliner analysis
data-fusion
Bayesian network
recommendation
sparse modeling

Data Mining
Machine Learning

call center log analysis
patent mining
nurse's record analysis
text classification
chat-bot

Text Mining

resource management
financial engineering
production scheduling
staff rostering
logistics optimization
resource planning
energy management

Numerical
Optimization

Our Solution

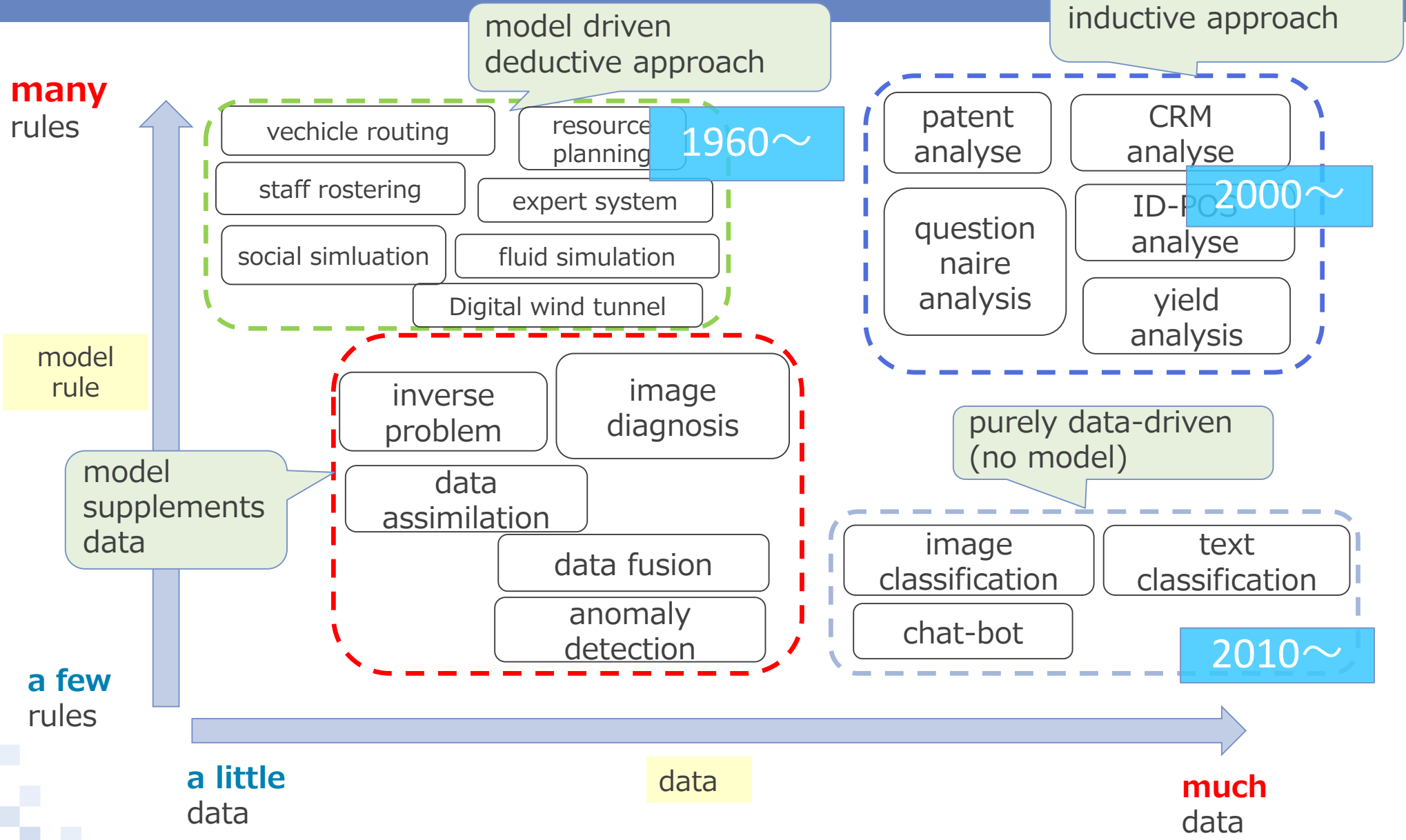
Technical and
Scientific Computing

Simulations

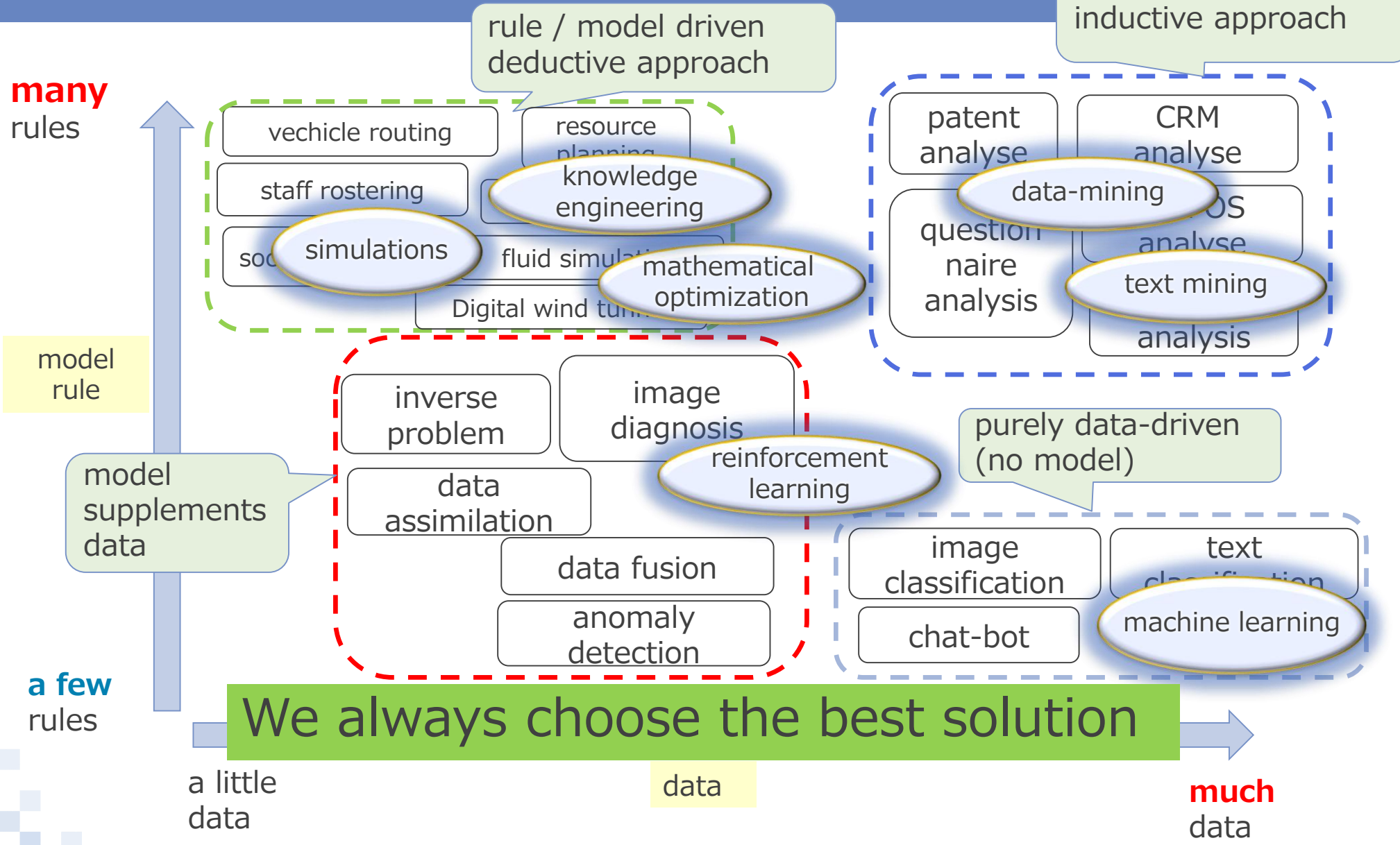
inverse problem analysis
semantic web analysis
computational geometry
image processing
reverse engineering

agent simulation
social system simulation
traffic simulation
facility management
montecarlo simulation

Perspective of data analysis method and example



Perspective of data analysis method and example





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