- SVP of Data & AI Transformation for AgileOne

- Owner & Founder of Bodhi Data

- Years...I may be a bit older, in data and analytics space

- Helped invent and pioneer entire field of data literacy (still write and speak on this quite often)

- Published Author

- Nicknames: Chief Nerd Officer and Godfather of Data Literacy
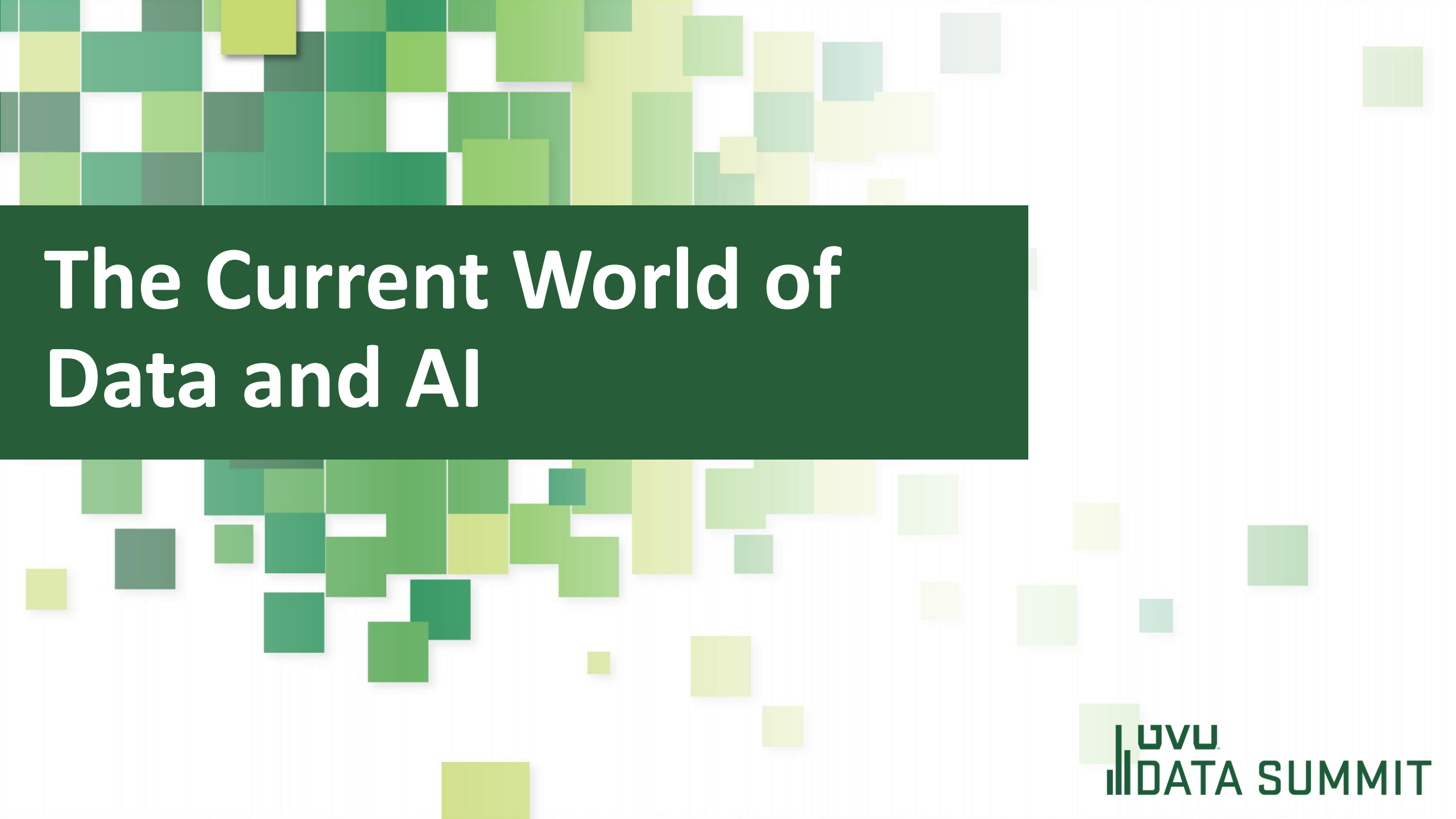
What are we Doing?

The Current World of Data and AI

Key Pillars of a Data and AI Driven Culture

How to Approach Data and AI

The Current World of Data and AI

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The Data Explosion

Volume, veracity, variety

149 zettabytes of data

250 billion dvds

90% of world's data the last two years

AI driven data growth

DATA SUMMIT

How is it Going?

$15.7 — *Global GDP rate growth by $15.7 trillion*

20x — *AI market is expected to grow twentyfold by 2030*

10% — *By 2030, 1 in 10 vehicles will be self-driving*

8.4 — *2024, the rise of 8.4 billion AI-powered digital voice assistant units. This exceed the global population*

88% — *Of non-users are unclear how generative AI will impact their life*

85% — *According to Gartner, 85% of machine learning projects fail*

What can we do to succeed? What is hype?

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6 Dimensions of AI Disruption

Worker displacement

Changed skill set requirements

Improved experience

Fractionalized work

Increased demand

Business model evolution

What can organizations and individuals do?

BECOME A CHANGE RESILIENT INDIVIDUAL

Mindset is key

Ability to adapt and be agile

Iteration is key

The Evolving World of Data & AI

Questions can be asked

What is my role in the world of data and analytics?

What is AI doing to shape the world of data and how does it impact me?

What is data literacy? Do I have a background that can use data?

What is the future of data technology, will robots take my job?

How does data interact with digital transformation?

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There is no easy button!!

Organizational Readiness - Checklist

Data Strategy	Data Literacy	Tools and Tech	Culture	The "Why"
Holistic Ties to the business strategy Democratized through the organization	Democratized in the organization Data literacy strategy Ongoing learning Common understanding and knowledge	Foundational tools Progress through the four-levels of analytics Don't get ahead of yourself	6 Pillars of a data culture DNA of data Ensure culture and environment is read	Make sure you know the "why" Ensure teams know the "why" Communicate effectively

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A Data Driven Culture

Data Fluency

Iteration

Data DNA

Data Community

Learn Fast

Data Skepticism

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Get Leadership Buy-In

Speak	Speak their language – like ROI
Connect	Connect to the institution's mission
Demonstrate	Demonstrate value
Start	Start small
Address	Address concerns and risks
Build	Build the culture
Proof	Proof points

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Change Management Playbook

- Plan and prepare

- Assess and evaluate

- Build and communicate

- Address and build to your audience

- Implement and monitor

- Sustain and scale

- Flexibility and adaptability

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The Four Rights of Data & AI

The RIGHT data and/or AI

At the RIGHT time

For the RIGHT objective

With the RIGHT literacy

The Data & AI Driven Train

ANALYTICS

Descriptive

Diagnostic

Predictive

Prescriptive

DATA

INSIGHT & INFORMATION

Intelligence

DECISION & OUTCOMES
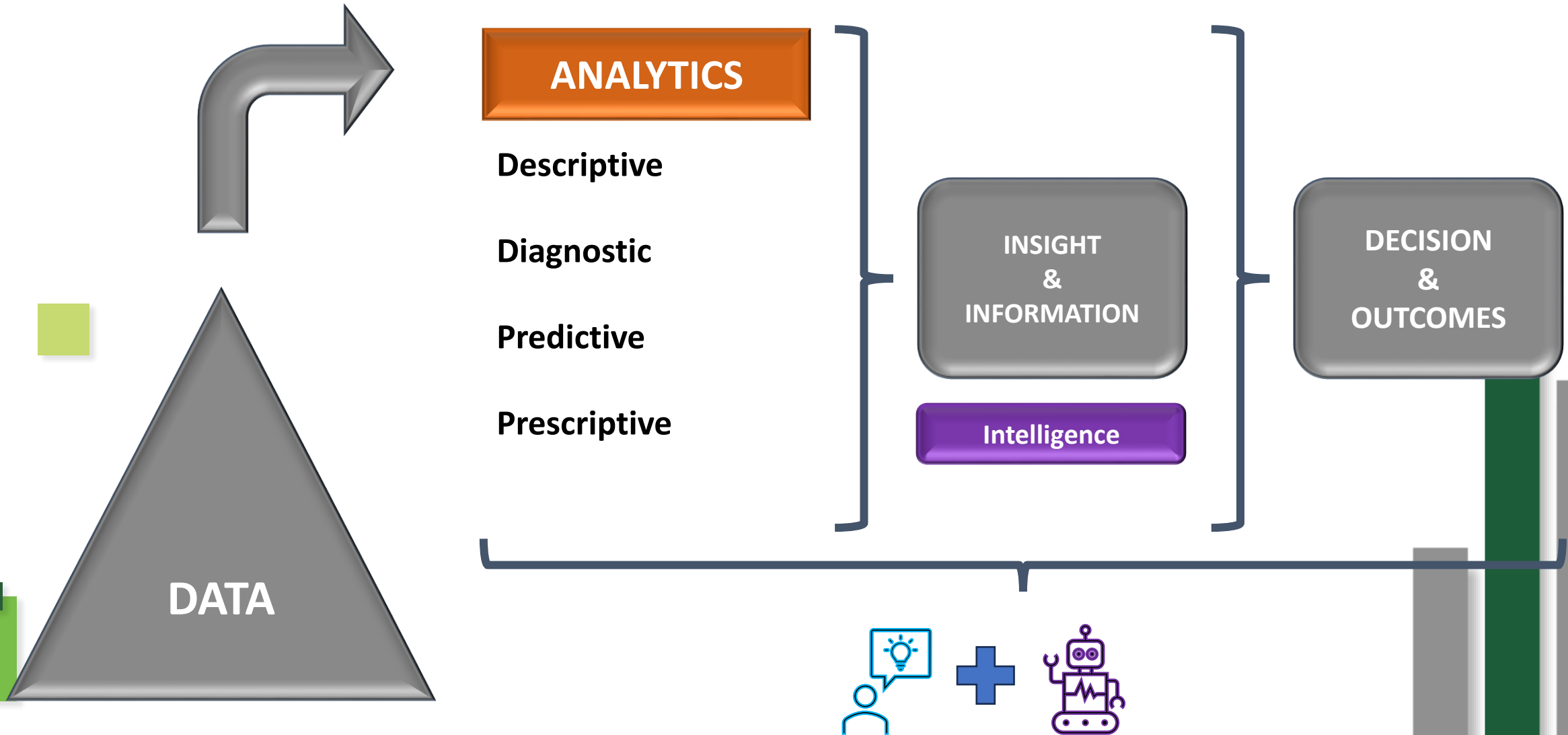
5-Steps

- Your Personal Map

What am I trying to achieve? Set the outcome
How do we get there? Set the strategy
Do I have the right tools? Arm yourself
Do I have the right skills? Train yourself
Do I have the right environment Establish the culture

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THE 3 CS OF DATA & AI LITERACY

Curiosity

Creativity
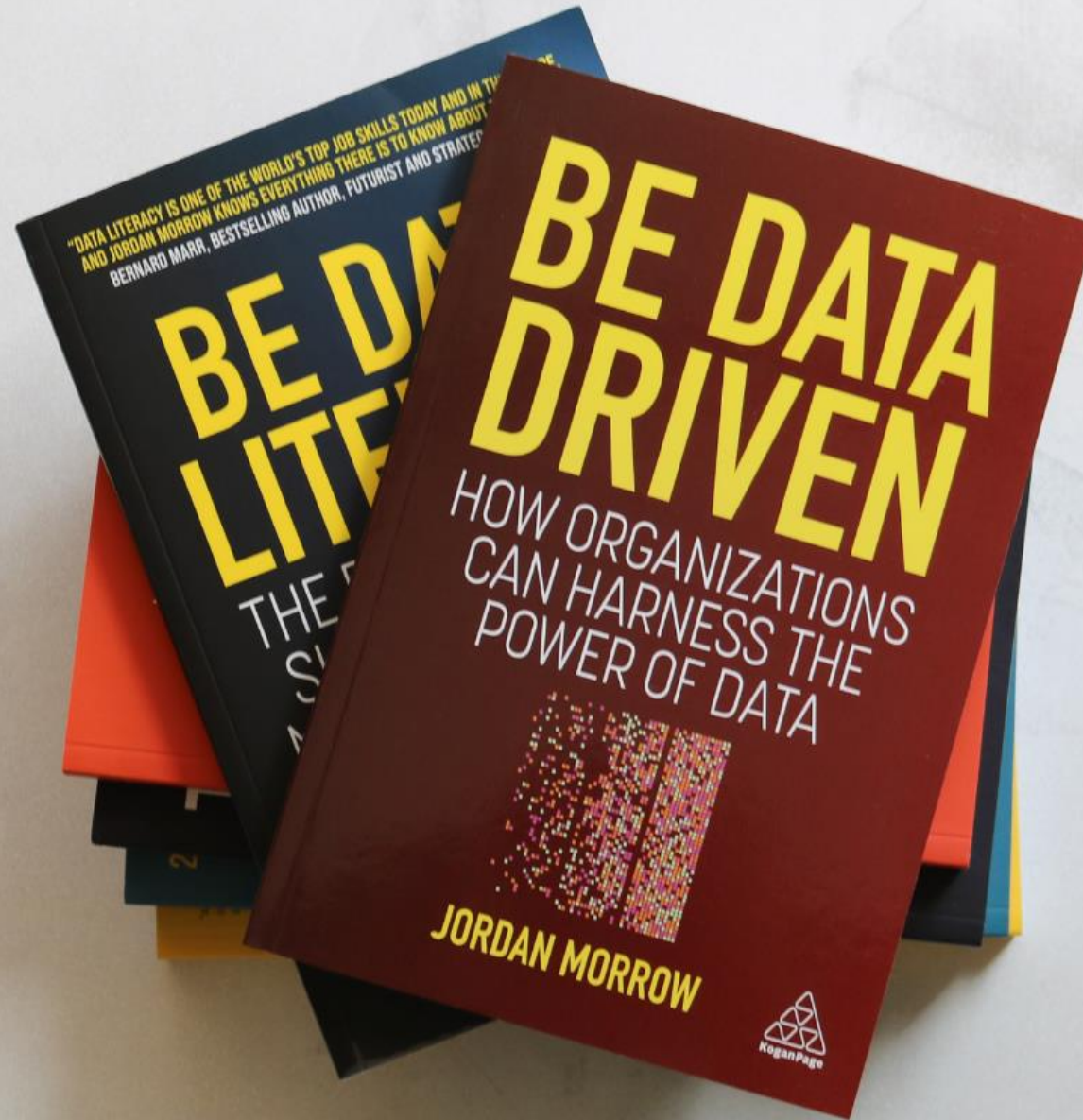
Critical Thinking

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THE HUMAN ELEMENT – BALANCE THE SCALE

RESOURCES

- **LinkedIn – Jordan Morrow**

- **www.bodhidata.com**

- **Book 1: Be Data Literate**

- **Book 2: Be Data Driven**

- **Book 3: Be Data Analytical**

- **Book 4: Business 101 for the Data Professional**

- **Children's Book: The Data Detective at the Carnival**