DECISIVELY DIGITAL

DATA & AI USER GROUP

#19 - Chart Choice & Anomaly Detection for Warranty Cases

1. Intro & announcements: our 5th anniversary

2. Chart Choice – Many Ways to Visualize Data
   Dilyana Bossenz, business analytics and enablement manager at M2.

3. New Book: Decisively Digital – From Creating a Culture to Designing Strategy
   Alexander Loth, author & executive advisor at Microsoft

4. Anomaly Detection for Warranty Cases with an Example of the Automotive Industry
   Shubham Agarwal, lead data scientist at ATCS
   Frank Schlemmbach, sr. consultant at ATCS
   Sven Sommerfeld, managing director at ATCS

5. Wrap-up

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Decisively Digital: Data & AI User Group

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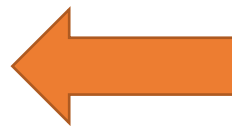
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All   Recommended

1,401 members

Including Mårten Paulsson and 1,125 ot
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Invite connections

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About this group

Data & AI enthusiasts who want to netw
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challenges with analyzing (big) data and
applying AI.

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Save the date: next meetup September 30

Decisively Digital: #20 - Data & AI Meetup

Event by Alexander Loth

Online

Thu, Sep 30, 2021, 2:00 PM - 4:00 PM (your local time)   Add to calendar

Sign up:

https://aka.ms/eventAI

Speaking at a
Data & AI Meetup?

Submit your session proposal:

https://aka.ms/speakAI

Where can I find the slides?
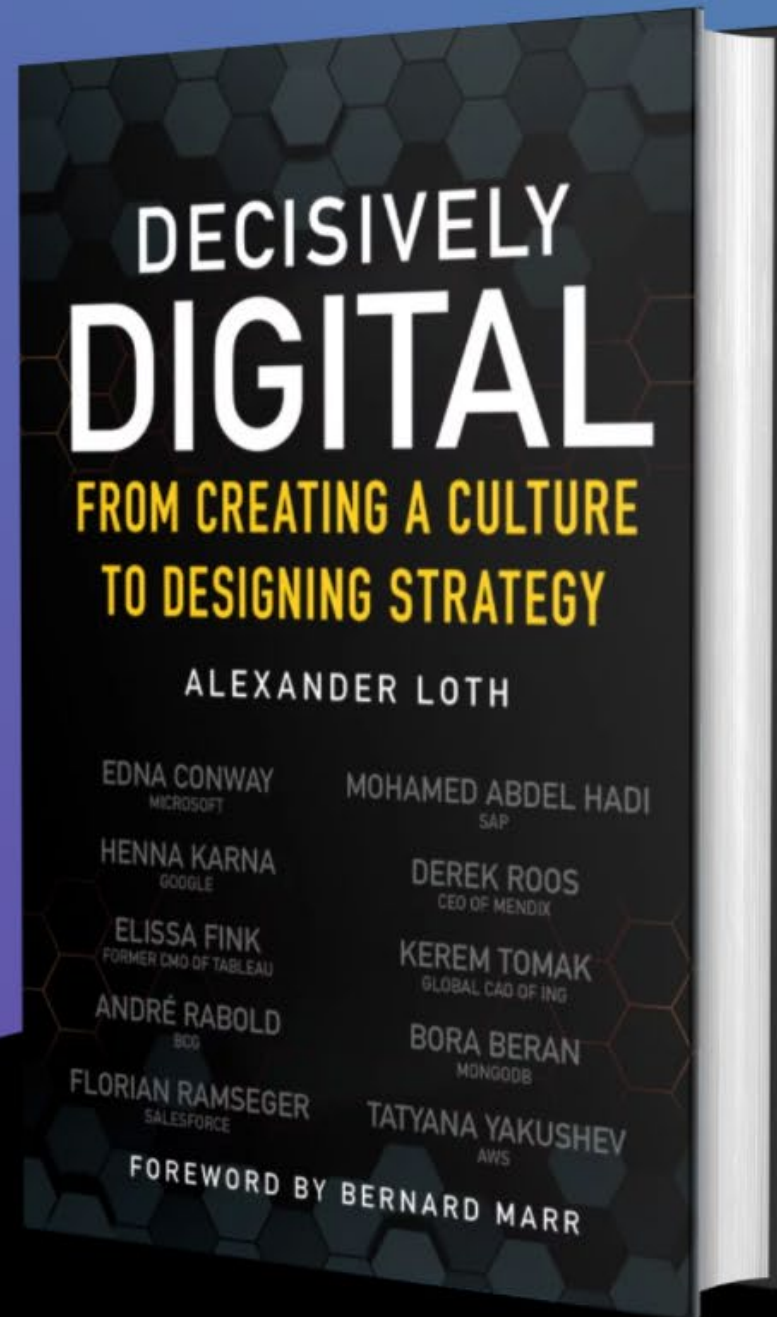

https://github.com/DataAIHub

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FOREWORD BY BERNARD MARR
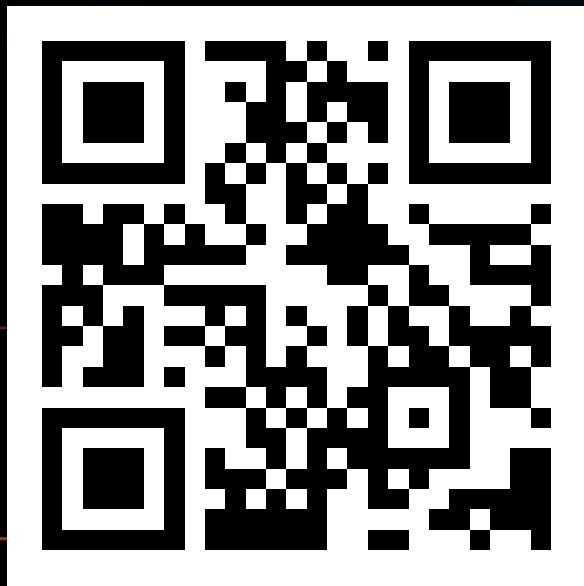
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"What would your business model be if you were founded as a tech company? This is especially true if you are a brick-and-mortar company. Because if you don't ask that question, someone else will and will roll up your market."

Florian Ramseger

Futurist, Salesforce
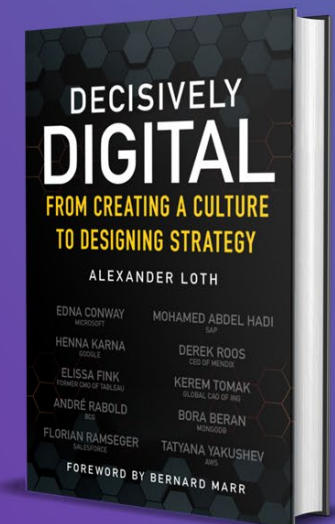
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"Culture is reflected in your hiring. Deliberately hire for the culture you want."

Elissa Fink

Former CMO, Tableau Software

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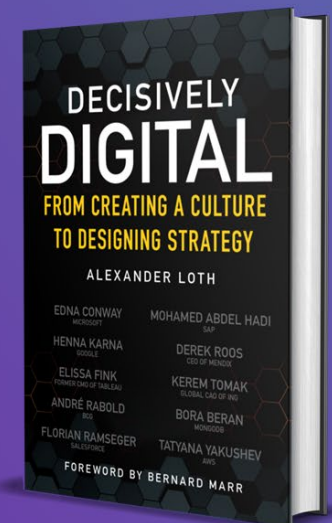"As you evolve your thinking in the digital world, as a technologist, you can drive better decision-making in your business by providing access to data points that your business decision-makers never knew were possible."

Mark Kromer

Principal Program Manager, Azure, Microsoft

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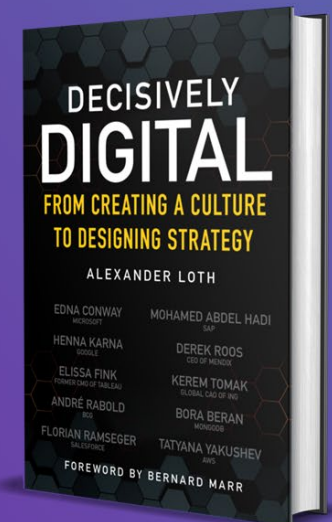"If you combine AI and RPA, it is an extraordinarily strong combination, called hyperautomation, which can transform the way business is done today completely."

Sven Sommerfeld

CEO, ATCS Germany

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Chapter 27
Sven Sommerfeld: Robotic Process Automation (RPA) and Hyper Automation Transform Today's Business

Sven Sommerfeld, CEO, ATCS Germany
Source: Eidens-Holl Fotostudio

Alexander: Is there a scenario where everyone can access and enhance RPA? Would low-code solutions help here?

Sven: A self-service RPA will be crucial in the future, as RPA is business led and IT supported. This means that the main value creation is on the business side, and the changes are also typically coming from process changes on the business side. To react to these changes quickly, self-service is absolutely necessary. If you look at tools like UiPath, there are already pretty good tools for this.

Alexander: What types of professional roles will we see evolve alongside the development and increasing use of RPA across the industries?

Sven: In RPA I do see similar roles as we see in software development or data science. In general, the following roles will be evolving and will be established:

- **RPA analyst**: A good RPA analyst is the bridge between the business and the technology. As an RPA analyst you will help the business identify the use cases for automation, help the business specify it, and get it implemented.
- **RPA consultant**: As an RPA consultant you are very close to the role of an RPA analyst, with a bigger focus on high-level tasks. As an RPA consultant you will guide the business on which use cases to implement and which tools to use. Moreover, you will help IT decide which tools are best to use and emphasize the self-service functionality with the business.
- **RPA developer**: An RPA developer develops the RPA use cases in the designated tool. As a developer you will integrate several data sources and APIs to make the bot run and you will bring the requirements to life.
- **RPA data scientist**: As an RPA data scientist you are responsible for creating and integrating models that will be used by the bot. An RPA data scientist brings the brain into the RPA processes.
- **RPA architect**: As an RPA architect you are responsible to see that the architecture for your RPA applications is consistent, maintainable, and scalable.

Moreover, with scale and more and more automated use cases, an agile scaled framework is necessary, which comes with roles like
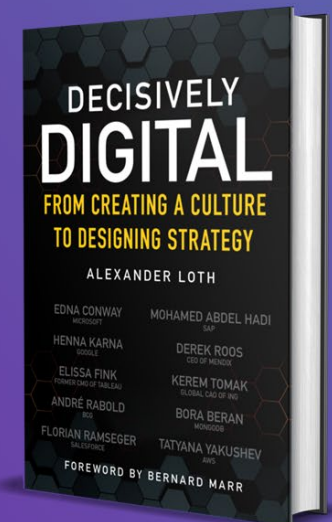
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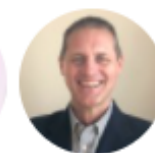
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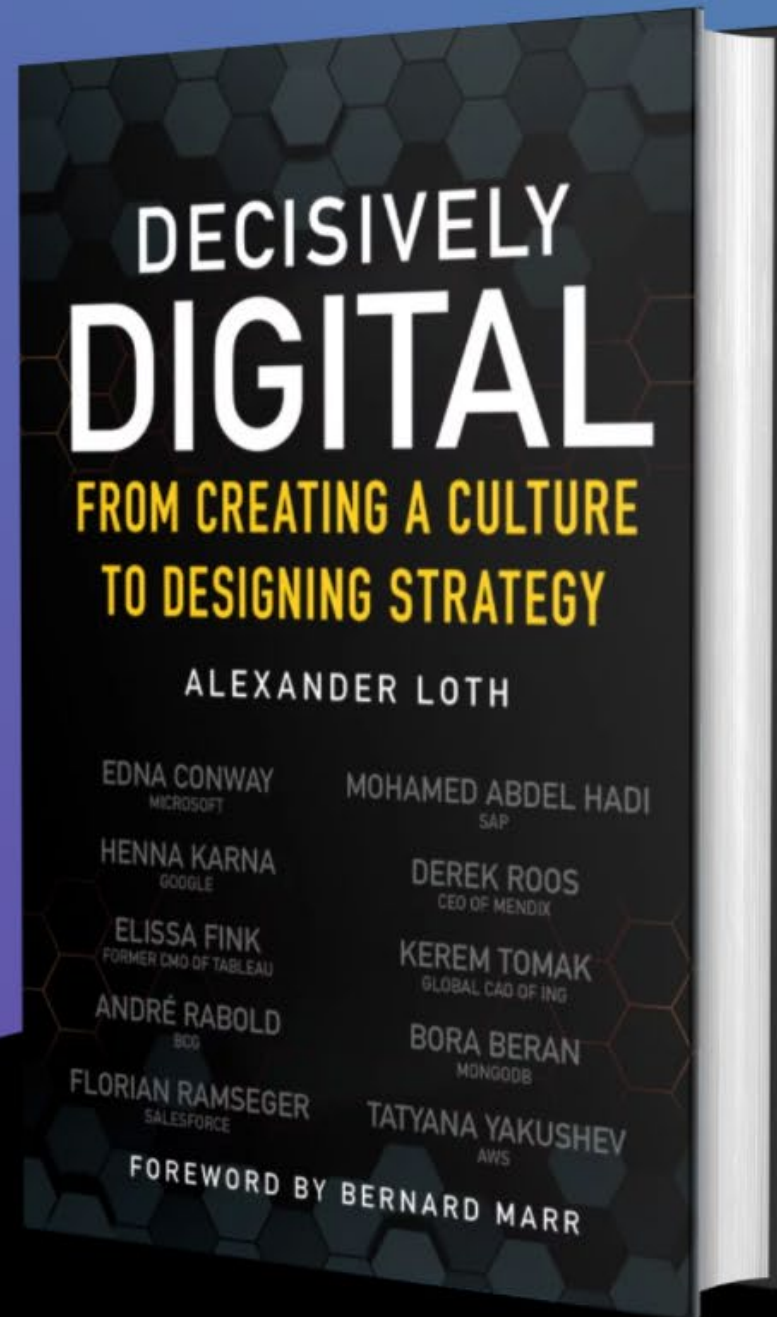
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