

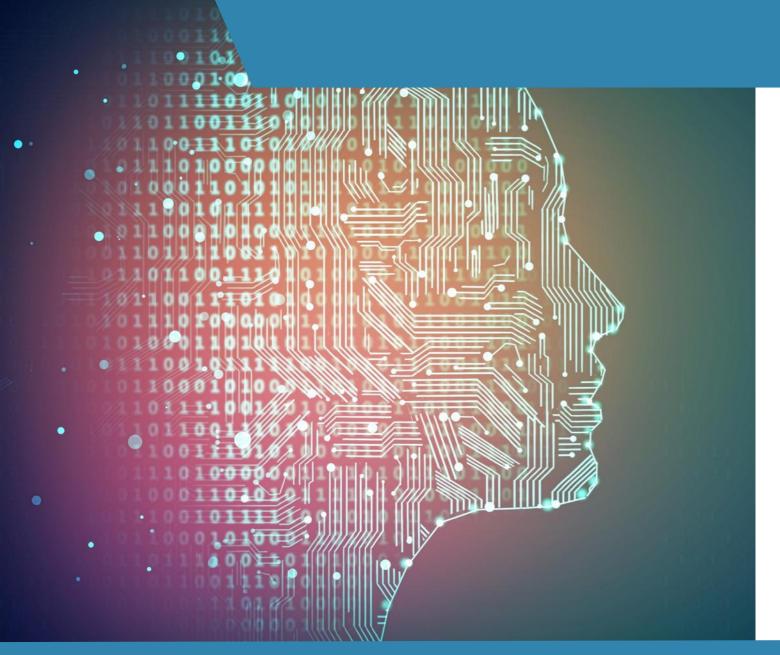
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AI & MACHINE LEARNING **BLOCKCHAIN & SUPPLY CHAIN** DIGITAL TRANSFORMATION **EDUCATION & LEARNING** FREIGHT TRANSPORTATION **HUMANITARIAN SUPPLY CHAINS** REAL-TIME VISUALIZATION **RETAIL & OMNICHANNEL** RISK AND RESILIENCY SUPPLY CHAIN FINANCE SUSTAINABLE SUPPLY CHAINS



## AI & MACHINE LEARNING

Grasp how artificial intelligence and machine learning are impacting supply chain management.

**Dr. Matthias Winkenbach**Director - Computational and Visual
Education Lab (CAVE) Lab

**Dr. Milena Janjevic**Model building and research



# **BLOCKCHAIN AND SUPPLY CHAIN**

Explain blockchain promises and pitfalls for supply chain and beyond.

**Mr. Jim Rice**Blockchain Research Group

**Dr. Inma Borrella**Blockchain Research Group



## **DIGITAL TRANSFORMATION**

Explore how digitalization is reshaping supply chains and how these changes impact organizations.

**Dr. Maria Jesús Saénz**Director - Digital Supply Chain
Transformation Lab



### **EDUCATION AND LEARNING**

Find the latest developments in online and campus learning offered by MIT's #1 rated Supply Chain Master's.

## **Dr. Chris Caplice**

Director and creator - MITx MicroMasters in SCM

#### Dr. Maria Jesús Saénz

Director - MIT Supply Chain Management Master's Degree

#### **Dr. Eva Ponce**

Executive director - MITx MicroMasters in SCM; digital learning researcher





## TRANSPORTATION AND FREIGHT

Unpack how transportation and freight are changing in a global marketplace.

**Dr. Chris Caplice**Director - FreightLab

Dr. David Correll

Truck driver utilization and retention, Shipper-Carrier collaborations

**Dr. Yossi Sheffi**"Logistics Clusters", 2010, MIT Press





## **HUMANITARIAN SUPPLY CHAINS**

Stay alert to developments in logistics and strategy for the worlds vulnerable populations.

#### **Dr. Jarrod Goentzel**

Director - Humanitarian Supply Chain Lab, natural disasters roundtable

#### Mr. Tim Russell

Feed the future, value chain and supply chain



# **REAL-TIME VISUALIZATION**

See how MIT CTL uses algorithmic filters to understand and act on complex data in real-time.

**Dr. Matthias Winkenbach**Director - Computational and Visual
Education Lab (CAVE) Lab



### **RETAIL AND OMNI-CHANNEL**

Examine how supply chain consumer models are changing in an increasingly complex retail landscape.

#### **Dr. Eva Ponce**

Retail and omni-channel consumer behavior

# **Dr. Christopher Mejia**

Director - Food and Retail Operations Lab

# Dr. Joseph Coughlin

Director - AgeLab; Consumer behavior, aging populations, business strategy



#### **RISK AND RESILIENCY**

Understand how companies and organizations manage supply chain risk and build resiliency.

#### Mr. Jim Rice

Director - Supply Chain Exchange; Measuring and investing in resilience

#### Dr. Yossi Sheffi

"The Power of Resilience", 2012, MIT Press "The Resilient Enterprise", 2014, MIT Press "The New Abnormal", 2020, MIT CTL Media "A Shot in the Arm", 2021, MIT CTL Media





## **SUPPLY CHAIN FINANCE**

Learn the financial implications of supply chain management and how they drive competitiveness.

### **Mr. Jim Rice**

Director - MIT Supply Chain Exchange; Supply chain financial analysis



#### **SUSTAINABILITY**

Access diverging viewpoints on how to manage sustainability in a competitive global landscape.

**Dr. Josué Velázquez Martínez**Director – Sustainable Logistics Lab

### Dr. David Correll

The Global State of Supply Chain Sustainability Annual Report

#### Dr. Yossi Sheffi

"Balancing Green - When to Embrace Sustainability and When Not To" 2018, MIT Press

