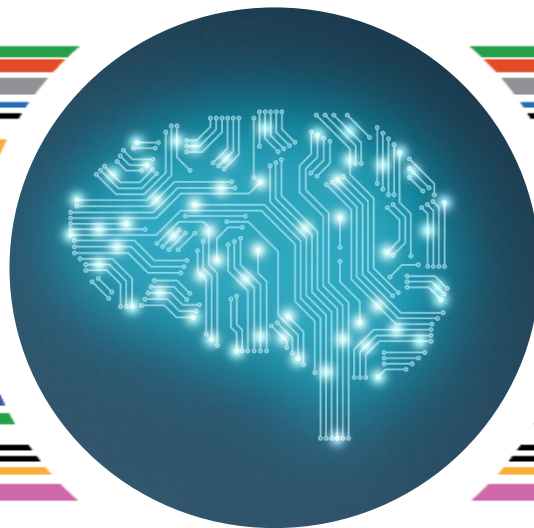




UNECE
UN/CEFACT

Advancements in AI towards facilitating cross border paperless trade



Monday, 12 October 2020

12.00-16.00 Geneva time

Virtual

<https://www.unece.org/index.php?id=55099>

Background

Digital transformation of cross border trade is resulting in integration of international supply chains through e-Commerce platforms and digital technologies. As a result of this digitalization, huge amounts of data get exchanged between stakeholders and trading partners. This presents interesting opportunities for the use of Artificial Intelligence (AI) technologies such as predictive analytics, machine learning and deep learning to extract meaningful and actionable insights that can be used to automate, simplify and transform trade related processes.

Objective

The objective of this webinar is to focus on how AI can help in facilitating cross border paperless trade. The webinar will focus on use cases and implementation examples including areas of trade data analytics for risk and fraud management, computer vision and imaging for logistics and monitoring and others.

Agenda

Moderator: Mr. Tahseen Khan, Vice Chair UN/CEFACT Regulatory/ eGovernment PDA

12:00 – 12:15 – Opening Remarks

- Mr. Tahseen Khan, Vice Chair UN/CEFACT Regulatory/ eGovernment PDA
- Ms. Elisabeth Tuerk, Director, Economic Cooperation and Trade, UNECE
- Mr. Kaushik Srinivasan, Domain Coordinator eData Management Domain

12:15 – 12:45 – Artificial Intelligence in Trade Negotiation

- Mr. Shinji Nakadai, Principal Researcher, NEC Corporation

12:45 – 13:15 – Machine Learning Approaches for Fraud Analytics in Customs

- Mr. Jonathan Koh, Managing Director, Trace Facilitation

13:15 – 13:45 – Computer Vision using Deep Learning for Border Control

- TBC

Break

14:00 – 14:30 – AI for eCommerce and Fintech

- Dr. Yari Borbon Galvez, Senior Researcher, LIU Università Carlo Cattaneo

14:30 – 15:00 – AI Ethics in Cross Border Commerce

- Mr. Sray Agarwal, Data Scientist, Publicis Sapient

15:00 – 16:00 – New Project Discussion – Use of AI in Trade Facilitation

What is UN/CEFACT?

UN/CEFACT, the United Nations Centre for Trade Facilitation and Electronic Business, supports activities dedicated to improving the ability of business, trade and administrative organizations, from developed, developing and transition economies, to **exchange products and relevant services effectively**. Its principal focus is on facilitating national and international transactions, through **the simplification and harmonization of processes, procedures and information flows**, and so contributing to the growth of global commerce.

UN/CEFACT has a global mandate. Participation in the UN/CEFACT Forum is open to all. There are some 300 experts representing every region in the world.

Within the framework of the United Nations Economic and Social Council, the United Nations Economic Commission for Europe (UNECE) serves as the focal point for **trade facilitation recommendations and electronic business standards**, covering both commercial and government business processes that can foster growth in international trade and related services. In this context UN/CEFACT was established, as a subsidiary, intergovernmental body of the UNECE.

For more information:

<http://www.unece.org/cefact>

See also: <http://tfig.unece.org/>

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This conference takes place during the 35th UN/CEFACT Virtual Forum.

Participation is free of charge, but all participants will be asked to register before joining the webinar.

Detailed agendas and link to the webinar available at:

<https://www.unece.org/index.php?id=54794>