

IVADO LABS

CargO₂ai

Italian Chamber of Commerce in Canada

November 2020

With you today



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IVADO Labs

Today, a large gap in ordered critical supplies remains



860 M

of gloves ordered
not received yet



105 M

of surgical masks
ordered not received yet



92 M

of N95 respirators
ordered not received yet



46 M

of gowns ordered
not received yet

CARGG O₂ AI

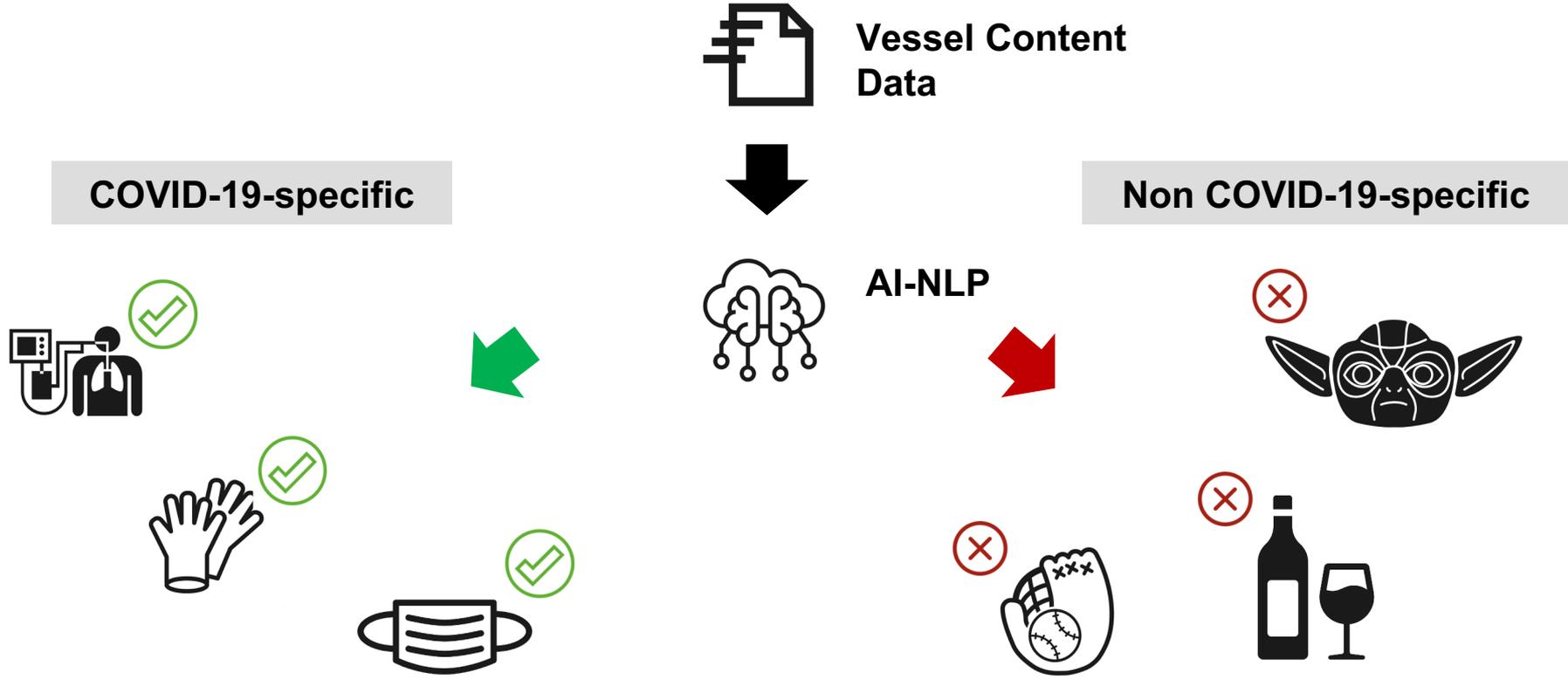
CargO₂ai is an ecosystem initiative



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SCALE|AI

We leverage AI-NLP: Natural Language Processing



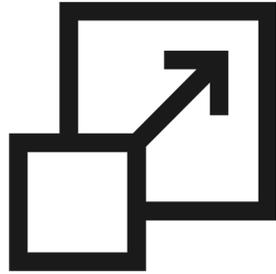
In a secured “Identified containers” screen, users can review output

The screenshot shows a web interface for 'PORT MONTREAL' with a 'Filter' section and a table of 'Identified containers'. Callouts provide context for various elements:

- 1** Container identification information
- 2** Should the algorithm's input data pipeline be subjected to data issues, warnings will be displayed here to the user
- 3** In case of false positives, the user can ignore the flagged container. When this happens, the algorithm will learn from its error and not flag similar containers in the future
- 4** Description are derived from line item information extracted from 311 transmissions by the Ocean Carriers

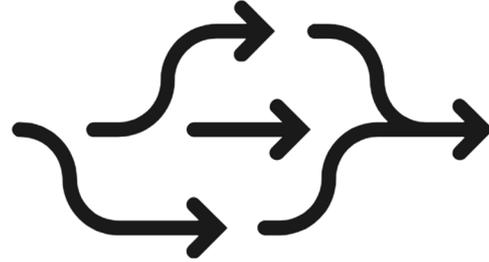
Container ID	Voyage Number	Covid-19 flag ¹	Terminal	Vessel Name	Transport (truck/rail)	Final destination	Status	Timestamp(322)	HS Code	Description	EDI311 Transmission time	VSI Validation ²
[redacted]213	[redacted]A	Identified	MAISONNEUVE	MSC VERONIQUE	N/A	MONTREAL	On Vessel	N/A	300590	WADDING, GAUZE, BANDAGES AND SIMILAR ARTICLES (FOR --ON 23 PALLETS MEDICAL COMPONENTS HS CODE: 382100	Tue Sep 15 2020 17:32:00 GMT-0400 (Eastern Daylight Time)	✓
[redacted]514	[redacted]R	Identified	MAISONNEUVE	MSC POH LIN	N/A	LONGUEUIL, QC	On Vessel	N/A	52010010	BLEACHED COTTON COMBERS--HS CODE: 52010010 SHIPPER STATES THAT: DELIVERY ADDRESS: MATT MEDICAL ADHE SIVE TAPE TECHNOL 6200 GRANDE ALLEE ST-HUBERT, QC J3Y 1B 6 BLEACHED COTTON COMBERS NET WEIGHT: 20.74	Tue Sep 15 2020 12:02:00 GMT-0400 (Eastern Daylight Time)	✓

What's next



Scalability

Deployed to additional partners



Flexibility

Focused on other key commodities

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