CEST (Brussels/Amsterdam/Madrid)	IPIC2021 15 JUNE 2021 – DAY 1 (08.30 – 19.30 CEST)
8.30 – 9.30	**Opening of IPIC2021 Virtual Exhibition**
9.30 – 10.15	**IPIC2021 Opening Ceremony: Welcome** • **Angelos Amditis.** ERTICO Chairman, ICCS Research Director, ALICE Systems and Technologies for Interconnected Logistics co-Chair, IPIC2021 co-chair • **Benoit Montreuil**. Coca-Cola Material Handling & Distribution Chair Professor Georgia Tech. • **François-Régis Le Tourneau**. Vice President Corporate Responsibility - L'Oréal For the Future at L'ORÉAL and ALICE Chair and **Eric Ballot,** MINES ParisTech - PSL, *conversation on Physical Internet in the context of ALICE Roadmap to Zero Emission Logistics Implementation.* • **Pietro D'ARPA**. Vice President, Supply Chain Europe: Logistics and End to End Strategic Planning. Procter & Gamble and **Alan McKinnon,** KLU, *conversation on Physical Internet paving the way to #NetZero emissions.*
10.15 – 10.30	**Welcome from the IPIC 2021 Gold Sponsors** • ERTICO, **Jacob Bangsgaard,** CEO, ERTICO, *New innovative technologies will pave the way for building the future Physical Internet ecosystem.* • EURALOGISTICS, **Elvina NOWAK**, International project manager, CCI Artois Hauts-de-France, *Euralogistic, a logistics cluster as a lever for the PI implementation*
10.30 – 11.00	Break and Exhibition Visit

11.00 – 12.00	**PLENARY** Pioneer Industries developing open standard processes and protocols: Practical Examples. Moderated by **Fernando Liesa**, Secretary General ALICE Speakers: • **Thomas Bagge**. CEO DCSA, Digital Container Shipping Association. • **Frank Kho**, CEO TIC4.0, Terminal Industry Committee • **Richard Morton**. Secretary General IPCSA, International Port Community Systems Association, • **Henk Mulder** End-to-end data driven digital cargo networks, IATA, International Air Transport Association. • **Mikael Lind**, Adjunct professor in Maritime Informatics, Chalmers University of Technology and Senior Strategic Research Advisor, Research Institutes of Sweden (RISE)
12.00 -12.30	Panel discussion and Q&A
12.30 – 13.00	Break and Virtual Exhibition Visit
13.00 – 14.30	PARALLEL SESSIONS 1-7
STREAM 1: SHIPPERS & RETAIL	**SESSION 1** Shared load carriers in manufacturer to retailer's distribution networks Moderated by **Sergio Barbarino**, Procter & Gamble and ALICE vice-chair • **Matthias Haubenreisser**. GS1 Germany. • **Dirk Freda,** Director Operations IPP. • **Reinhard Wesp**, Director Physical Distribution & Customization DACH, Procter & Gamble. • **Wouter Schaekers**, President GS1 Belgium and Procter & Gamble • **Dirk Leemans,** Colruyt Group Panel discussion and reflections: • **Francesca Poggiali**, GS1 Public Policy Director Europe Q&A with the audience
STREAM 2: LOGISTICS NODES: Ports and Airports	**SESSION 2** Smart technologies and applications in Physical Internet Ports and Hubs Moderated by **Giannis Kanellopoulos**, ICCS Contributions presented:

	• **Charles Garnier**, Erwan Simon, Joao Pita Costa, Leonidas Pitsikas, Ignacio Lacalle and Carlos E. Palau. *Digitalization through an Activities Scenario Model as a First Step for a Digital Twin of Port* • **Achim Klukas**, **Maximiliane Lorenz** and Franz-Josef Stewing, Christoph Joubert. *Smart IoT solutions for ports paving the way towards PI nodes* • **Pavlos Basaras**, Markos Antonopoulos, Konstantinos V. Katsaros, Giannis Kanellopoulos, Stavros Tsagalas and Angelos J. Amditis. *5G Enabled Video Analytics for Detecting Container Seals in Port Operations* • **Margarita Kostovasili**, Georgios Tsimiklis and Angelos Amditis. *5G applications in ports, corridors and logistics hubs*
STREAM 4: DIGITAL TECHNOLOGIES Broadcasted Live on ALICE events & webinars YOUTUBE Channel	**SESSION 4** Digitizing Logistics in Africa (DIGILOGIC) Moderated by **Thorsten Huelsmann**, CEO Digital Hub Logistics Speakers: • **Stephane Jarmache**, CEO Middle East and Africa ISS Global Forwarding • **Chuka Alumona**, Director, Global Go-To-Market Transformation and Distributor Operations, P&G • **Sendy Malaika Judd**, Co-founder of Sendy • **Kingsly Kwalar,** CEO of Asurveyor.com
	SESSION 5 Visit the IPIC 2021 partner projects exhibiting in this stream: AEROFLEX and AWARD
STREAM 6: LOGISTICS NETWORKS & SYNCHRO- MODALITY	**SESSION 6** Transportation planning and collaboration Moderated by **Matthias Prandtstettern,** AIT Austrian Institute of Technology. Contributions presented: • **Sahrish Jaleel Shaikh**, Benoit Montreuil, Moussa Hodjat-Shamami and Ashish Gupta. *Introducing Services and Protocols for Inter-Hub Transportation in the Physical Internet* • **Lukas Gosch**, Matthias Prandtstetter and Karl Franz Dörner. *On Modelling and Solving Collaborative Tactical Transportation Planning*

	• **Matthias Prandtstetter**, **Georg Brandstätte**, Lukas Krasel. *Optimising Container Transports in Collaborative Roundtrip Scenarios* • **Carles Pérez Cervera,** Valenciaport Foundation. *Collaborative Service-Dominant Business Model Design for a Just-In-Time rail shuttle service at the port of Valencia* • **Julian Stephens** MJC2, *Synchromodal Algorithms in the Physical Internet*
STREAM 7: URBAN LOGISTICS & DISTRIBUTION NETWORKS	SESSION 7 Physical Internet Urban Logistics and Distribution Networks Contributions presented: • **Cyrus Hettle**, Louis Faugere, Simon Kwon, Swati Gupta and Benoit Montreuil. *Generating clusters for urban logistics in hyperconnected networks* • **Praveen Muthukrishnan,** Louis Faugere and Benoit Montreuil. *Potential Access Hub Network Design Optimization in Hyperconnected Urban Logistics* • **Joyce Zhang** and Russell Thompson. *Optimising Product Swaps in Urban Retail Networks* • **Zeynab Bahrami Bidoni** and Benoit Montreuil. *Predictive demand modeling for new services in Hyperconnected Urban Parcel Logistics* • **Yu Liu**, Shenle Pan and Eric Ballot. *Physical Internet in city logistics: Digital-Twin-driven modeling and implementation*
14.30 – 15.00	Break and Virtual Exhibition Visit
15.00- 16.30	**PARALLEL SESSIONS 8-14**
STREAM 1: SHIPPERS & RETAIL Free broadcasted Live link provided upon registration	SESSION 8 LOGISTAR Project Users and Advisory Group Workshop Moderated by **Andrew Palmer**, Preston Solutions Speakers: • **Enrique Onieva,** Deusto • **Andrew Palmer**, Preston • **Christian Gengenbach**, Software AG • **Miguel Van Asch**, Ahlers
STREAM 2: LOGISTIC NODES: Ports and Airports	SESSION 9 (Sessions starts at 14.45 and last until 17.00) Towards Virtual Ports in a Physical Internet

	Chair: **Iris Vis**, (University of Groningen) Dean of Industry Relations at the University of Groningen (RUG) Chat-moderators: **Inger Zeevalkink** (digital platform IPIC21) and **Ilse Attema** (livestream youtube) Speakers: • **Albert Veenstra,** TKI Dinalog • **Paul Buijs**, University of Groningen • **Lori Tavasszy**, Delft University of Technology • **Patrick Fahim**, Delft University of Technology • **Michiel Nijdam**, Port of Rotterdam Authority • **Kees Jan Roodbergen** and **Gerlach van der Heide**, University of Groningen • **Niek Hacquebord**, University of Groningen|Newcastle University • **Winfred Kooij** and **Stef Pastoor**, Customs Administration of the Netherlands • **Henk Zwetsloot**, Groningen Seaports
STREAM 3: DIGITALIZATION & DATA SHARING	SESSION 10 **Real Time Visibility and Digitalization Supporting Efficient and Sustainable Supply Chains** Moderated by **Elvina Nowak**, Euralogistics Speakers: • **Andrea Condotta,** GRUBER LOGISTICS • **Serge Schamschula**, TRANSPOREON • **Martin Freinatis**, TRANSPOREON • **Elvina Nowak,** Euralogistics
STREAM 4: DIGITAL TECHNOLOGIES	SESSION 11 **Data Analytics enabling demand prediction and logistics distribution network design.** Contributions presented: • Patrick Brandtner, Farzaneh Darbanian, **Taha Falatouri** and Chibuzor Udokwu. *Improving Demand Prediction and Reducing Out-of-Stock – Application of Advanced Data Analytics in Retail Supply Chains* • **Xinyue Pan,** Jana Boerger, Ashwin Pothen, He Wang and Benoit Montreuil. *Enhancing Logistics Demand Prediction Accuracy Through Client – Service Provider Hyperconnected Data Ensembles* • **Miguel Campos**, Shahab Derhami, Leon McGinnis, Benoit Montreuil and Ali Vatankhah Barenji. *Digital Twin Design*

	Requirements for Durable Goods Distribution Physical Internet
STREAM 5: TRANSPORT & MATERIAL HANDLING INNOVATION	**SESSION 12** The 5th Transport Mode and the Physical Internet: state of Play 2021 Chair: **Kris Neyens**. Manager Internationalisation, VIL Flanders Spearhead Cluster for Logistics Speakers: • **Michel Leyseele.** Managing Director at Pipelink • **Phil Davies.** Co-Founder & Commercial Director at Magway Limited • **Juan Vicén Balaguer.** Cofounder & CMO at Zeleros Hyperloop • **Carlo M. Borghini**, Executive Director at SHIFT2RAIL
STREAM 6: LOGISTICS NETWORKS & SYNCHRO- MODALITY	**SESSION 13** We recommend you follow session 8: LOGISTAR Project Users and Advisory Group Workshop or Session 9: Towards Virtual Ports in a Physical Internet . You may also visit the IPIC 2021 partner projects exhibiting in this stream or arrange a time to discuss with them in their booth: DISpATch, PhysICAL, LOGISTAR, PILL and AWARD
STREAM 7: URBAN LOGISTICS & DISTRIBUTION NETWORKS	**SESSION 14** Parcel logistics and distribution networks Contributions presented: • **Sara Kaboudvand** and Benoit Montreuil. *Dynamic Containerized Consolidation in Physical Internet Enabled Parcel Logistics* • **Sam Ban**, Andreea Dan, Felix Guinet, Julien Portanguen, Sarot Srang and Matthieu Lauras. *Assessing the potentialities of Physical Internet for Developing Countries Last Mile deliveries* • **Apoorva Srinivas** and Benoit Montreuil. *Reduction of Food Wastage due to expiry at the Supermarket Level* • **Hans Quak**, Elisah van Kempen, Janneke de Vries and Christian van Ommeren. *Towards a self-organizing logistics system: identifying the value of SOLs for different stakeholders and transition-phases* • **Onkar Kulkarni**, Yaarit Cohen, Mathieu Dahan and Benoit Montreuil. *Hyperconnected Resilient Logistics Hub Network Design*
16.30 – 17.00	Break and Virtual Exhibition Visit

17.00 – 18.00	**Start Ups and Ventures Pitches** Selected finalist will pitch for 6 min. Participants will vote for their preferred Start-up and Venture through Slido. Start Ups: • Chaine, *Reinventing logistics collaboration and connectivity.***Annalise Davis**. Founder • Contai, *Federated Urban Physical Internet.* **Seppo Narinen**, CTO. • LimeLoop, *Powering Reuse for Retailers.* **Chantal Emmanuel,** CTO Co-Founder • SmartLoC, IoT Driven Trade Finance. **Britta Balden,** Founder and managing director . • whereAt Industries - Optimizing Global Trade. **Ivan Silvestrov,** CEO Ventures: • Enexus Oy & Fetch my Stuff, *Faster deliveries and lower emissions.* **Tuomo Pirhonen**, Chairman of the Board • STORD, *The Cloud Supply Chain: End-to-End Logistics Services & Software.* **Sean Henry,** Co-Founder & CEO • TRANSMETRICS, *The AI platform that redefines logistics.* **Asparuh Koev,** Founder & Chief Strategy Officer
18.00 – 19.00	**Award Ceremony**
19.00 – 20.00	**Visit the Virtual Exhibition and Networking US-EU** *After an intense day we will have the opportunity to chat with other participants and exhibitors. Be ready with your preferred drink and food. We cannot offer it online!!!*
20.00 ….	After hours in the platform… get ready to get up early for the next day though!

Hours (CET)	IPIC2021 16 JUNE 2021 - DAY 2 (08.30 – 18.30 CET)
8.30 – 9.00	*Bring your own coffee/tea/drink and biscuits for the* **Virtual Exhibition & Networking ASIA - EU**
9.00 – 10.30	PARALLEL SESSIONS 15-21
STREAM 1: SHIPPERS & RETAIL	SESSION 15 ECLIC- European Digital Chemical Logistics Ecosystem Speakers: • **Joost Naessens**, CEFIC • **Peter Devos**, ECLIC • **Bert Lamberechts**, BASF
STREAM 2: LOGISTICS NODES: Ports and Airports	SESSION 16 Ports and Hubs as Physical Internet Integrators - PILL project Moderated by **Tomas Ambra**, imec and ALICE Corridors, Hubs and Synchromodality vice-chair. Speakers: • **Tomas Ambra**, imec. Physical Internet Living Lab connecting the dots via IT and standards • **Kris Neyens**, VIL, Flanders´sperhead cluster for logistics. VLAIO/VIL funding framework as a lever to a PI-reality. • **Thomas Van Asch**, ACB, Air Cargo Belgium. Physical Internet within the Air Cargo Industry
STREAM 3: DIGITALIZATION & DATA SHARING	SESSION 17 Initiatives for Logistics Innovation in Japan; Challenges and prospects Moderated by **Tadashi Mizutani**, Nomura Research Institute. Speakers: • **Tadashi Mizutani**, Senior Consultant, Nomura Research Institute. Opening Remarks • **Norio Hayakawa**, Director, Lead Logistics Provider Service Division & Smart Logistics Promotion Division, Seino Information Service Co., Ltd. *Overcoming the Logistics Crisis; Regional Logistics Initiatives in Smart Logistics Services* • **Jin Horio**, Executive Fellow, General Manager of Logistics Planning Department, Food Products Division, Ajinomoto Co., Inc. A*iming to build sustainable processed food logistics platform.*

	Expectations for the Physical Internet: • **Naoaki Fujino**, Chief Researcher, Nomura Research Instutite • **Jin Horio,** Executive Fellow, General Manager of Logistics Planning Department, Food Products Division, Ajinomoto Co., Inc. • **Masahiro Fukai**, Director & General Manager of Business Transformation Division, Nissin Foods Products
STREAM 4: DIGITAL TECHNOLOGIES	<u>SESSION 18</u> **New ICT Infrastructure & Reference Architecture to Support Operations in Future PI Logistics Networks: Learnings and results from ICONET Project** Moderated by **Philippos Philippou**, EBOS Speakers: • **Philippos Philippou**, EBOS, *Findings of the ICONET LLs and Conclusions.* • **Kostas Zavitsas**, VLTN, *Towards PI Implementation: Interoperability and robustness of PI layers functionality illustrated through multi-context implementation* • **David Ciprés**, ITAINNOVA. *GPICS a framework to create a digital twin for the Physical Internet.* • **Sergio Barbarino**, Procter & Gamble. *ICONET Learnings and way Forward.*
STREAM 5: TRANSPORT & MATERIAL HANDLING INNOVATION	<u>SESSION 19</u> **AEROFLEX: Impact of High-Capacity Vehicles on the future developments in the logistics sector.** Moderated by **Ben Kraaijenhagen**, BeCat & AEROFLEX project Technical Coordinator Speakers: • **Ben Kraaijenhagen**. *Introduction and update on AEROFLEX project.* • **Andreas Lischke**, DRL and Christoph Jessberger, MAN Truck & Bus. *Impact of High-Capacity Vehicles on the future developments in the logistics sector.* • **Agnes Eiband**, Fraunhofer IML. *Optimization of trailer loading with PUZZLE* • **Pierre de Rochambeau & Gafur Zymeri,** ZF Group. *Cargo Volume Detection*
STREAM 6: LOGISTICS NETWORKS &SYNCHRO- MODALITY	<u>SESSION 20</u> **Physical Internet needs reliable Global Location Master Data** Moderated by **Jaco Voorspuij**, GS1 Speakers: • **Jaco Voorspuij,** GS1. *It ALL starts with knowing WHERE*

	- **Kevin Kruijthof,** Director of Product & Technology; Port of Rotterdam. *Reliable Location Master Data; the key to safe and efficient port operation.* - **Florian Krietsch,** Project Manager; PTV Group. *Route optimization thrives on reliable location data.* - **Nuno Bento**, Chief Technical Officer; MixMove.io *Unambiguous location identification essential for efficient and effective T&L networks – a Case Study*
STREAM 7: URBAN LOGISTICS	SESSION 21 Digital Twins for shared-connected and low-emission urban logistics operations Moderator: **Ioanna Fergadiotou**, R&D Director, INLECOM Speakers: - **Nuno Coutinho Gouveia**, Senior Project Manager, SONAE MC - **Daniel Latorre**, Recio Director of Development, CityLogin Iberia - **Carolina Cipres**, Director of Research, Zaragoza Logistics Center
10.30 – 11.00	Break and Virtual Exhibition Visit
11.00- 12.30	PARALLEL SESSIONS 22-28
STREAM 1: SHIPPERS & RETAIL	SESSION 22 Next Generation Supply Chains: A Roadmap for Research and Innovation Moderator: **Carolina Ciprés**, Zaragoza Logistics Center Speakers: - **Carolina Cipres,** Director of Research, Zaragoza Logistics Center - **Rosanna Fornasiero,** Senior Researcher, STIIMA-CNR - **Elena Pessot,** Researcher, STIIMA-CNR - **Saskia Sardesai**, Senior Scientist, Fraunhofer IML - **Ana Cristina Barros,** Senior Researcher, INESC TEC - **Mustafa Çagri Gürbüz**, Professor, Zaragoza Logistics Center - **Yancho Todorov,** Senior Scientist, VTT - **Aristides Matopoulos**, Associate Professor, Aston University
STREAM 2: LOGISTIC NODES: Ports, Airports and Platforms	SESSION 23 Data Sharing Governance and Principles applied to Port Ecosystems. Moderated by **Salvador Furio**, ValenciaPort Foundation and ALICE Corridors, Hubs and Synchromodality Chair Speakers:

	• **Phanthian Zuesongdham**, Head of Division Port Process Solution, Hamburg Port Authority. • **Juan Manuel Diez,** Head of Strategic Planning and Innovation. Valenciaport • **Jesús Medina Blanco & Enrique Martín Alcalde**, Innovation Director at Algeciras Port Authority
STREAM 3: DIGITALIZATION & DATA SHARING	SESSION 24 FEDERATED: Data Sharing Infrastructure and Semantics Moderated by Wout Hofman, TNO and ALICE Systems and Technologies for Interconnected Logistics vice-chair Speakers: • **Roeland Van Bockel,** Policy Coordinator, Ministry of Infrastructure and the environment, The Netherlands & FEDERATED project Coordinator. • **Henk Mulder,** Head Digital Cargo, International Air Transport Association (IATA) • **Wout Hofman**, **Mitchell Out** and Hasse Römer, Towards an open and neutral data sharing infrastructure – sharing state information. • **Andrea d'Auria, Wout Hofman**, Erik de Graaf, Jeroen Breteler. Technical State-of-the-Art of Supply Chain Visibility
STREAM 4: DIGITAL TECHNOLOGIES	SESSION 25 PLANET: Progress Towards Federated Logistics through the Integration of TEN-T into a Global Trade Network Speakers: • **Makis Kouloumbis.** Projects Portfolio Director, Inlecom. PLANET Project Coordinator. *PLANET Presentation, Goals and Ambition.* • **Georgia Ayfantopoulou.** Research Director, Centre for Research and Technology Hellas/Hellenic Institute of Transport (CERTH/HIT). *Planning for an Integrated Green EU Global Transport and Logistics Network (EGTN).* • **Malgorzata Kirchner.** Head of Sales and Commercialisation, Lukasiewicz Institute of Logistics and Warehounsing. *Use Case: IoT for the Silk Road Route to EU through Poland– reliable, transparent and fully connected corridor from China to the EU.*
STREAM 5: TRANSPORT &	SESSION 26 Redefining vehicles and warehouses for the Physical Internet Speakers:

MATERIAL HANDLING INNOVATION	**Steffen Kaup**, Leipzig University / Mercedes-Benz AG, *Framework Artifact for the road-based Physical Internet based on Internet Protocols* **Patrick Erbts**, KION Group, *Warehouse of the future: a vision from Logistics Nodes to Physical Internet Nodes* **Ines Guth,** Easy Mile, *Autonomous transportation system for logistics improvement.* - Benoit Montreuil, **Leon McGinnis**, Shannon Buckley, Sevda Babalou, Wencang Bao and Ali Beranji. *Physical Internet Induced Parcel Logistics Hub Innovation* **Sevda Babalou,** Bao Wencang, Benoit Montreuil, Leon McGinnis, Shannon Buckley and Ali Vatankhah Barenji. *Modular and Mobile Design of Hyperconnected Parcel Logistics Hub*
STREM 6: LOGISTICS NETWORKS & SYNCHRO- MODALITY Broadcasted Live ALICE YOUTUBE Channel	SESSION 27 Digital Twin for Synchromodal Transport (DISpATch project) Moderated by Koen Mommens, VUB-MOBI Speakers **Koen Mommens**, VUB-MOBI **Shiyi Wang, Koen Mommens, Cathy Macharis,** VUB-MOBI **Robert Boute** and **Hannah Yee,** KU Leuven **An Caris** and **Thibault Delbart**, UHasselt
	SESSION 28 Curb Side Management in the Physical Internet Moderated by **Paola Cossu**, FIT and ALICE Urban Logistics vice-chair Speakers: **Paola Cossu**, CEO FIT Consulting srl **Giuliano Mingardo**, Senior Researcher Erasmus University Rotterdam **Philippe Rapin** CEO Urban Radar and **Alvaro Nicolás Loscos,** Mobility and infrastructures Department, Barcelona City Council **Charlotte Migne,** Group Sustainable Development Director – FM Logistic and ALICE Urban Logistics Chair

	• **Giacomo Lozzi,** Coordinator urban freight & **Ivo Cré**, Director Policy and Projects POLIS
12.30 – 13.30	Break and Virtual Exhibition Visit
13.30 – 14.30	PARALEL SESSIONS 29 - 35
STREAM 1: SHIPPERS & RETAIL	<u>SESSION 29</u> Pharmaceutical Supply Chain Innovation Moderated by **Clinton Liu**, MCG Speakers: • **Clinton Liu**, MCG Canada, Founder • **Eva Jiang**, UPS Canada, Director • **Vincent Guyonnet**, Pfizer, ex-Director • **Eric Han**, CBSCA, co-Founder
STREAM 2: LOGISTIC NODES: Ports, Airports and Platforms	<u>SESSION 30</u> The Internet of Logistics as Enabler for the Physical Internet Moderated by **Lars Magnusson**, ERICSSON <u>Speakers:</u> • **Mikael Lind**, Chalmers and RISE • **Hasse Römer,** ERICSSON • **Henk Mulder**, IATA
STREAM 3: DIGITALIZATION & DATA SHARING	<u>SESSION 31</u> FENIX: Applying the federated network of platforms in real transport and logistics operations Speakers: • **Eusebiu Catana**, ERTICO • **Marcel Huschebeck**, PTV • **Sergio Barbarino**, Procter and Gamble
STREAM 4: DIGITAL TECHNOLOGIES	<u>SESSION 32</u> <u>LOGISTAR: Smart algorithms for transport operations</u> Moderated by **Inigo Lopez-Gazpio**, University of Deusto (UD) Speakers: • **Federico Toffano,** Insight Centre for Data Analytics, University College Cork.

	• **Dave De Jonge, Filippo Bistaffa**, Spanish National Research Council (CSIC). • **Jenny Fajardo and Inigo Lopez-Gazpio**, University of Deusto.
STREAM 6: LOGISTICS NETWORKS & SYNCHRO- MODALITY	**SESSION 34** Logistics and Supply Chain Networks Design Speakers: • **Thibaut Cerabona, Frédérick Bénaben, Jean-Philippe Gitto, Matthieu Lauras and Benoit Montreuil**. *Atomic Modeling for Supply Chain Risk Management* • Nayeon Kim, **Sahrish Jaleel Shaikh,** Benoit Montreuil and Priidik Vilumaa. *Conceptual Framework for Hyperconnected Transport and Delivery Logistics Infrastructure* • **Manon Grest,** Mahmut Metin Inan, Yaarit Cohen, Ali Vatankhah Barenji, Mathieu Dahan, Matthieu Lauras and Benoit Montreuil. *Design of a Simulation-based Experiment for Assessing the Relevance of the Physical Internet Concept for Humanitarian Supply Chains* • **Johan Leveque,** Klibi Walid and Gautier Stauffer. *The price of hyperconnectivity in last mile delivery network design*
STREAM 7: URBAN LOGISTICS	**SESSION 35** ----- *(to be confirmed)*
14.30 -15.00	Break and Virtual Exhibition Visit
15.00 – 15.30	Closing KeyNote Speech COVID-19 Vaccine distribution: the role of Logistics and Supply Chain Management in saving lives Prashant YADAV, Senior Fellow at the Center for Global Development, Affiliate Professor at INSEAD and Lecturer at Harvard Medical School
15.30 -16.00	Q&A with our Key note
16.00 -16.30	Closing Ceremony • **Angelos Amditis,** ERTICO Chairman, ICCS Research Director, ALICE Systems for Interconnected Logistics co Chair, IPIC2021 co-chair • **Eric Ballot**, Professor, MINES ParisTech – PSL • **Benoit Montreuil,** Coca-Cola Material Handling & Distribution Chair Professor Georgia Tech • **Fernando Liesa**, ALICE Secretary General. **IPIC 2022 in ATHENS !**