

# CURRICULUM VITAE

JULY 2026

## Shenle PAN

Habilitation, Ph.D., Engineer, IEEE Senior Member  
Professor of Smart and Sustainable Logistics

### GENERAL INFORMATION

Affiliation: Centre for Management Science, MINES Paris - PSL University (Ranked 34 in QS2027)  
Work Address: 60, boulevard Saint-Michel, 75006 Paris, France  
Tel & E-mail: +33 1 40 51 93 32 ; [shenle.pan@minesparis.psl.eu](mailto:shenle.pan@minesparis.psl.eu)  
Languages: Fluent in French and English, Native in Mandarin and Cantonese

### PROFESSIONAL EXPERIENCE

Since 2023 Full Professor, Centre for Management Science, MINES Paris - PSL  
Since 2022 Associate Head of Centre for Management Science, MINES Paris - PSL  
Since 2016 co-director of the Research Chair of Physical Internet, MINES Paris - PSL  
Since 2020 co-Head of the major "Production and Logistics Systems", MINES Paris - PSL  
Since 2021 Principal Coordinator of the course "Sustainable Logistics and Supply chain", MINES Paris  
2012-2023 Assistant/Associate Professor and Professor at MINES Paris - PSL  
2007-2012 Doctoral and Post-doc researcher at CGS, MINES Paris – PSL  
2020-2022 Principal Coordinator of postgraduate course "Warehousing and City Logistics" at HKU  
2017-2020 Principal Coordinator of course "Production and Logistics" at Shanghai JiaoTong University  
2013-2020 Deputy head of Master "Transport and Sustainability" at Mines Paris (supported by Renault)  
Since 2013 Visiting at HKU, PolyU HK, University of Cambridge, University Laval, etc.

### EDUCATION

2017 Habilitation in Industrial Engineering, The Polytechnic University of Hauts-de-France, France  
2010 PhD in Management Science, MINES Paris - PSL University, France  
2007 M.S. and Engineer Degree in Industrial Engineering, ARTS ET METIERS ParisTech, France  
2004 B.S. in Industrial and Control Engineering, South China University of Technology, China

### HONOURS AND AWARDS

2024 Stanford/Elsevier Top 2% Scientists List 2024, 2025  
2024 1<sup>st</sup> Place of Innovative Practices in Service Systems Award, IISE Annual Conference 2024  
2024 Best Article Award in Sustainable Supply Chain, by FRANCE SUPPLY CHAIN by Aslog  
2023 The Top Review 2023 award from International Journal of Production Research (Taylor & Francis)  
2023 Best Reviewer Award 2023 for the journal OMEGA (ELSEVIER)  
2017 Physical Internet Pioneer Award, at the conference IPIC2017, Graz, Austria  
2016 The Merit Paper Award, at the conference CIEDH2016 & IISEAsia2016, Hongkong  
2016 Emerald Citations of Excellence Awards (by Emerald Group Publishing)  
2016 Co-PI of project "Collaborative Routing Center" awarded "Grand Prix Rois de la Supply Chain"  
2015 The Best Student Paper Award, INCOM2015, Ottawa (co-authored with PhD student Yanyan Yang)  
2013 Co-PI of project "Physical Internet Simulation" awarded international cooperation prize, PREDIT 4  
2010 Chinese Government Award for Outstanding Self-Financed Students Abroad  
2009 The Best Industrial Engineering Research Paper, IESM2009, Montreal, Canada  
2009 The Most Valuable Research Contribution Paper (Student Competition), IESM2009, Montreal

### PROFESSIONAL SERVICES

- Editorial board member: Transportation Research Part E (AB), Journal of Intelligent Manufacturing (AE)

- Expert evaluator for research proposals in Hong Kong, France, Netherlands, Greece, Poland, Canada.
- Supervisor or co-Supervisor of 12 doctoral theses
- Co-Chair/committee chair of the 2nd and 11th IPIC Conferences
- Organisation / Program Committee of 10+ International Conferences
- Regular reviewers of 10+ journals and 10+ conferences
- External assessor for master/PhD/Habilitation theses in France, China Hong Kong and mainland, Australia, Belgium, etc.

## **RESEARCH INTERESTS**

- Sustainable and resilient logistics and supply chain management
- Physical Internet, Smart City Logistics
- AI driven production systems
- Approaches: OR/OM, AI techniques and GenAI, Knowledge Graph, Cognitive system engineering.

## **RECENT RESEARCH FUNDINGS AND PROJECTS (SINCE 2010)**

- EU funds: IKIGAI (HE, 2025-2029), ASAP (H2020 ERA-NET, 2020-2024), Clusters 2.0 (H2020, 2017-2020), SENSE (H2020, 2017-2020), MODULUSHCA (FP7, 2013-2015), CO3 (FP7, 2011-2014)
- Physical Internet Chair (2016-present, industrial funds)
- ANR funds: CyberRO (ANR/RGCHK 2025-2029), PI-Co-modality (2016-2019), PI-Nuts (2014-2018)
- CARNOT: Emergency logistics with Physical Internet (2025-2029), AI in freight Transport (2025-2029), e-Fuels supply chain design (2024-2028), Logistics 4.0 (2019-2022)
- PSL-Cambridge scheme: Enhancing logistics flexibility in e-commerce (2016-2017)
- PIA: CRC Open Network (2019), VegeSupply (2018), Collaborative Routing Centre Service (2014), OTC-KAYPAL (2014)
- AMI: DigScale (2023)
- PREDIT 4: Physical Internet Simulation (2010)

## **KEYNOTES & INVITED TALKS**

- Conference 26th RelStat, 2026, Riga, Latvia
- Conference 15th SOHOMA, October 2025, Aix-en-Provence, France
- Conference 19th ICLS, July 2025, Hong Kong China
- Conference 2nd JD/JN GDR MACS, Juin 2018, Bordeaux, France
- Seminar "Smart City Logistics with AI", April 2026, IfM, Cambridge, UK
- Seminar "AI in Production Systems", Octobre 2024, Beihang, Beijing, China
- Seminar "Smart City Logistics", November 2022, Kedge Business School, France
- Seminar "Physical Internet", June 2017, IfM, Cambridge, UK

## **PUBLICATION SUMMARY**

- Google h-index 33, Citations 4551 (July 2026)
- 40 Journal papers in Q1 journals (TRE, IJPE, IJPR, etc.)
- 7 Special issues guest editor: TR Part E, IJPR (3), Computers in Industry, IJLRA, IMDS.
- 1 Book editor (Proceeding of the 19th ICLS. Springer, 2025)
- 10 Book Chapters
- 50+ Conference papers