F3B - Physical Internet Simulation Modeling

- **Prior related work**

  Hakimi, D., B. Montreuil, R. Sarraj, E. Ballot & S. Pan (2012). *Simulating a Physical Internet enabled distribution web: the case of mass distribution in France*. Proceedings of **ILS 2012 International Conference on Information Systems, Logistics and Supply Chains**, Québec, Canada, 2012/08/27-29.

  Hakimi, D., B. Montreuil, R. Sarraj, E. Ballot & S. Pan (2012). *Simulating a Physical Internet enabled mobility web: the case of mass distribution in France*. **9ème Conférence Internationale de Modélisation, Optimisation et SIMulation (MOSIM 2012)**, Bordeaux, France, 2012/06/6-8.

  Sarraj R., E. Ballot, S. Pan, D. Hakimi & B. Montreuil (2014). *Interconnected logistics networks and protocols: simulation-based efficiency assessment,* **International Journal of Production Research**, Vol. 52, No. 11, p. 3185-3208. Also available as online publication http://dx.doi.org/10.1080/00207543.2013.865853

  Sarraj R., E. Ballot, S. Pan & B. Montreuil (2012). *Analogies between Internet networks and logistics service networks: challenges involved in the interconnection*, **Journal of Intelligent Manufacturing**, www.springerlink.com/content/4402307w812271j4/

- **IPIC Conference Contribution**

  Furtado P. & J.M. Frayret (2014). *Impact of resource sharing of freight transportation*, **Proceedings of 1st International Physical Internet Conference (IPIC 2014)**, Québec, Canada, 2014/05/28-30

  Summary Full paper Poster

  Naccache S., B. Montreuil, H. Sohrabi, F. Barriault & E. Brotherton (2014). *From Integrated to Interconnected B2C E-Commerce Distribution: An Agent-Based Simulation Assessment*, **Proceedings of 1st International Physical Internet Conference (IPIC 2014)**, Québec, Canada, 2014/05/28-30

  Summary Full paper Poster

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