

Call for papers
"Supply Chain & Finance"

You are warmly invited to submit your latest research paper for the Special Session "Supply Chain and Finance", co-organized by **Dinh Anh PHAN**<sup>1</sup> (University of Danang), Franck MORAUX (University of Rennes, France), and Thi Le Hoa VO (University of Rennes, France). The session will be held during VSSCM-2023 on October 23-24, 2023 in Hanoi, Vietnam.

Integrating finance and operations within supply chains is a new frontier both in both supply chain management (SCM) and finance, and a challenging but promising source of supply chain development. Despite the growing literature, many companies still have a functional and in-silo view of their SCM. They take standard approaches for granted, view the two dimensions as separate, and, for example, focus only on costs (such as transportation and warehousing) to improve profitability. This is clearly an incomplete view of what SCM can do.

Looking at finance and operations together at the supply chain level can improve both individual and collective business and efficiency. Available evidence often points to the value of articulating and coordinating decisions and, where appropriate, collaboration and cooperation. A more holistic view can improve supply chain management, for example, by enabling companies to control revenue growth and address risks in a more sustainable manner. Clearly, this can provide a significant competitive advantage.

The Great Financial Crisis made supply chain financing a major issue as companies had more difficult access to more expensive bank loans. Supply chain members were tempted to delay payments due and accelerate receipts, which are clearly opposing positions. The recent Covid 19 crisis and its impact on business and economy undoubtedly demonstrated that the most financially vulnerable links in the supply chain can ultimately weaken the entire chain, necessitating supply chain finance, i.e., new tools for collaboration. From a broader perspective, there is a need to better understand within supply chains the interface between operations and finance and the interdependence between operational and financial decisions and related decision making.

Until recently, the SCM literature has largely ignored the impact of financing on optimal functioning. Dada and Hu (2008) are one of the early and rare references. After the seminal work of Babich and Sobel (2004), some SCM research has linked financing and operational decisions and concluded that they have a positive impact on chain members' profits and overall supply chain performance (see Chen and Hu (2011), Gupta and Dutta (2011)). Collaborative financing tools and operational coordination,

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which can be profitable for all members of SC, can also be important for other objectives. For example, SCF may provide some incentives for suppliers to increase their CSR efforts (Moraux et al. (2023)).

A premise of this Special Session is that there is room for new analysis, new perspectives, and new innovations to optimize the overall functioning of supply chains and address current challenges (ESR, rising inflation to name a few). This special session is open to all research at the intersection of "Supply Chain & Finance" that explores the interplay between these two areas and develops management tools to deal with financial issues in SCM.

Submissions may be theoretical or empirical, qualitative or quantitative. A non-exhaustive list of possible topics is:

- Financial and operations management
- Logistics and financial management
- (Financial) Risk management in SCM
- Supply chain finance
- Supply chain financing
- Supply chain and financial performances
- SCM, Finance and climate risk
- SCM & Finance in a world in transitions
- Blockchain, SC & Finance

## References

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Chen, X.F. C.X. Hu, 2011. The value of supply chain finance. *Supply Chain Management - Applications and Simulations*, 111-132.

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Gupta, S. K. Dutta, 2011. Modeling of financial supply chain, *European Journal of Operational Research*, 211(1), 47-56.

Moraux, F., Phan, D. A., Vo, T. L. H., 2023. Collaborative financing and supply chain coordination for corporate social responsibility. *Economic Modelling*, *121*, 106198.