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Abstract

The main objective of this invited open track is to exhibit recent developments in **financial supply chain**.

Noting that SMEs financing difficulties disturb industrial sectors (aerospace, telecom, high tech, energy,...), stakeholders want to secure and optimize the financial flows of the Supply Chain (SC). This session aims :

- (i) to explore the possibilities of integration of the operational (production plans, information flow) and the financial SC,
- (ii) to offer new business models for supply chain financing,
- (iii) to determine financial incentives and operations decisions,
- (iv) to assess financial risks and their impacts on SC operations.

Main research themes

- forecasting capital and liquidity needs
- financial solutions for the SC (financing platforms, SC finance,...)
- financial and operational optimization
- comparison of the various financing methods (trade credit, bank, new logistic providers,...)
- cash-flow risk, financial risk.

IFAC technical committee for evaluation
IFAC TC 9.1. Economic, Business, and Financial Systems