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Département: Systèmes d'Information, Data
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DIPLÔMES

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2023   Habilitation à diriger des recherches, Sciences de Gestion, Science de gestion (Sorbonne Université France)

CARRIÈRE

POSITIONS ACADÉMIQUES PRINCIPALES

2024 - Présent   Professeur associé (ESSEC Business School France)

PUBLICATIONS

ARTICLES

MISHRA, D., TRAVERSI, E., TROTTA, A., RAUT, P., GALKIN, B., DI FELICE, M. et NATALIZIO, E. (2025). Network slicing in aerial base station (UAV-BS) towards coexistence of heterogeneous 5G services. *Computer Networks*, 261, pp. 111146.

TORRES, J.J., NANNICINI, G., TRAVERSI, E. et WOLFLER CALVO, R. (2024). A trust-region framework for derivative-free mixed-integer optimization. *Mathematical Programming Computation*, 16(3), pp. 369-422.

XU, L., D'AMBROSIO, C., HADDAD-VANIER, S. et TRAVERSI, E. (2023). Branch and price for submodular bin packing. *EURO Journal on Computational Optimization*, 11, pp. 100074.

ALESSANDRONI, E., RAMOS-CALDERER, S., ROTH, I., TRAVERSI, E. et AOLITA, L. (2025). Alleviating the quantum Big-M problem. *npj Quantum Information*, 11(1), pp. Art. 125.

ACTES D'UNE CONFÉRENCE

TRAVERSI, E., BARCIS, M., BELLONE, L., BARCIS, A., AHMIM-BONALDI, D., FERRANTE, E. et NATALIZIO, E. (2025). Formation Analysis for a Fleet of Drones: A Mathematical Framework. Dans: *Proceedings of the 17th International Conference on Agents and Artificial Intelligence.* Porto: SCITEPRESS - Science and Technology Publications, pp. 471-480.