**IUT Montreuil- Paris, France - 12 - 14 juin 2019**

**Workshop**

**Intitulé : Logistics 4.0 and Smart Supply Chain**

**Organisé par**

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The topics of interest include, but are not limited to

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| * Port, mine and Supply Chain of the future
* Systems engineering based-modeling for Smart logistics.
* Automation and Informatics for Intelligent Transportation Systems
* Internet of Things applications in logistics
* Data analytics in logistics 4.0 transformation
* Smart factories
* Predictive maintenance
* Advanced Process Control
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**Résumé**

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| This special session deals with the problem of transforming actual Logistics systems into smart ones. The increasing complexity of such systems and the development of modern Information and Communication Technologies (IoTs) require investigating a set of innovative models based on systems engineering approach, control and optimization techniques. That lead to the definition of novel problems with respect to the related literature.The aim of this session is to propose novel intelligent tools to achieve planning, scheduling and transport systems that are resource-efficient, safe and seamless for the benefit of all citizens, the economy and society. |