## Ants for Dynamic Job Shop Scheduling Problem: Application to Harbor Logistics $^1$

Gaëtan Lesauvage<sup>2</sup>, Stefan Balev, Frédéric Guinand Normandy University, LITIS EA 4108 BP 540, 76058 Le Havre, France

 $\hbox{E-mail: } \{\hbox{gaetan.lesauvage,stefan.balev,frederic.guinand} \} @ litislab.eu$ 

Phone:  $0033\ 232\ 744\ 543$