

Collaborative Picking Guided by DRL – A Collaboration Between Industry and Academia

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During “Collaborative picking guided by DRL” Luca and Kasper will talk about their collaboration on using reinforcement learning to solve real world use-cases, such as collaborative picking. In collaborative picking, pickers need to be guided throughout a warehouse to fulfil a set of orders as efficiently as possible. This talk will outline the difficulties that come with picker routing, as well as highlight how DRL can overcome these challenges and how the Dynaplex framework can be leveraged to speed up the process.