







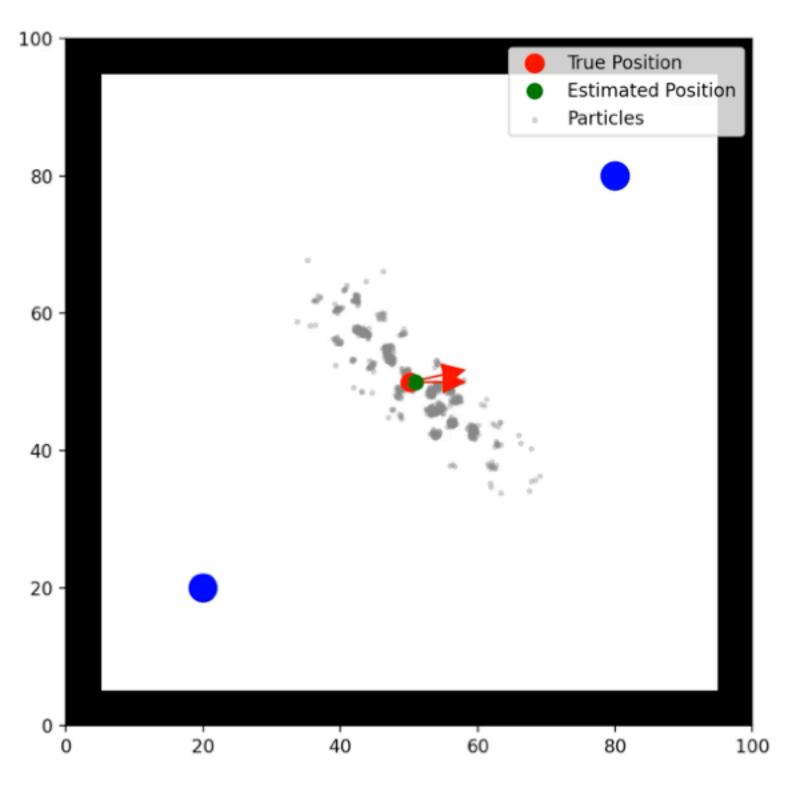
What next?

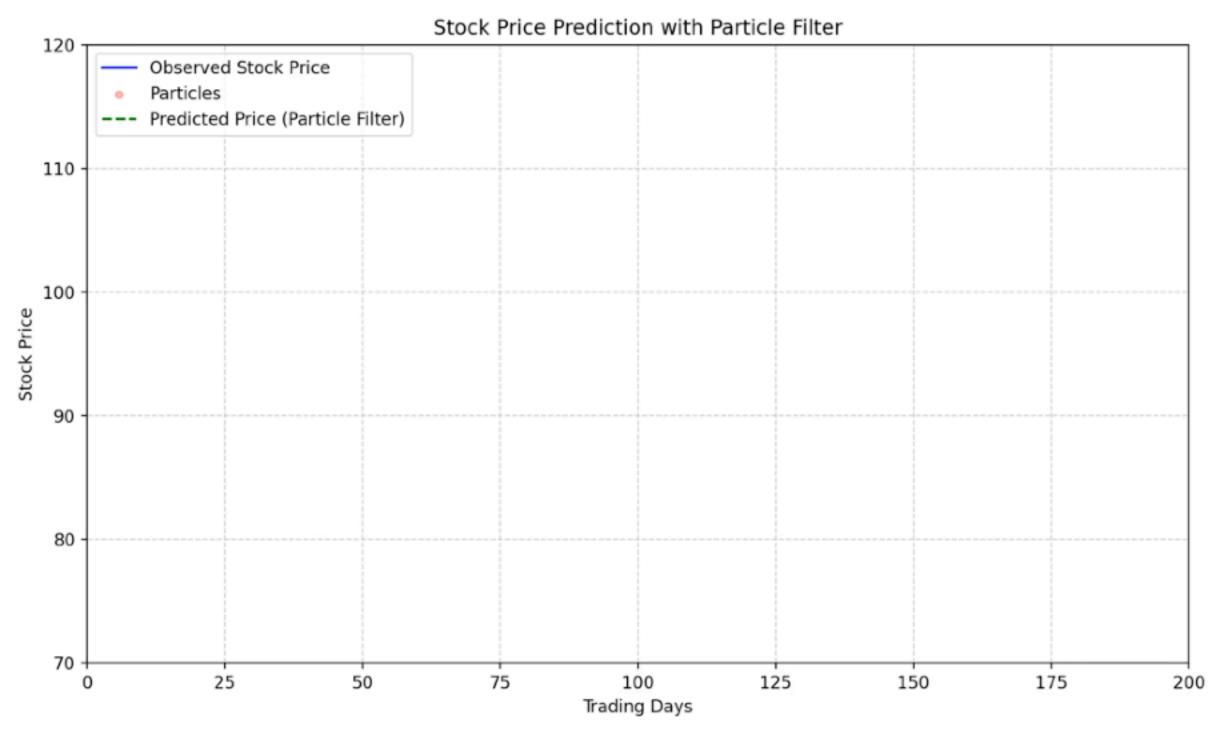
Ce que j'aurais aimé inclure dans ce cours:

Sequential Monte-Carlo (SMC) / Particle filters / Hidden Markov Models:

Approximer des distributions "in real-time" avec des particules pondérées qui sont mises à jour

Utilité: Real-time Tracking, Time series forecasting



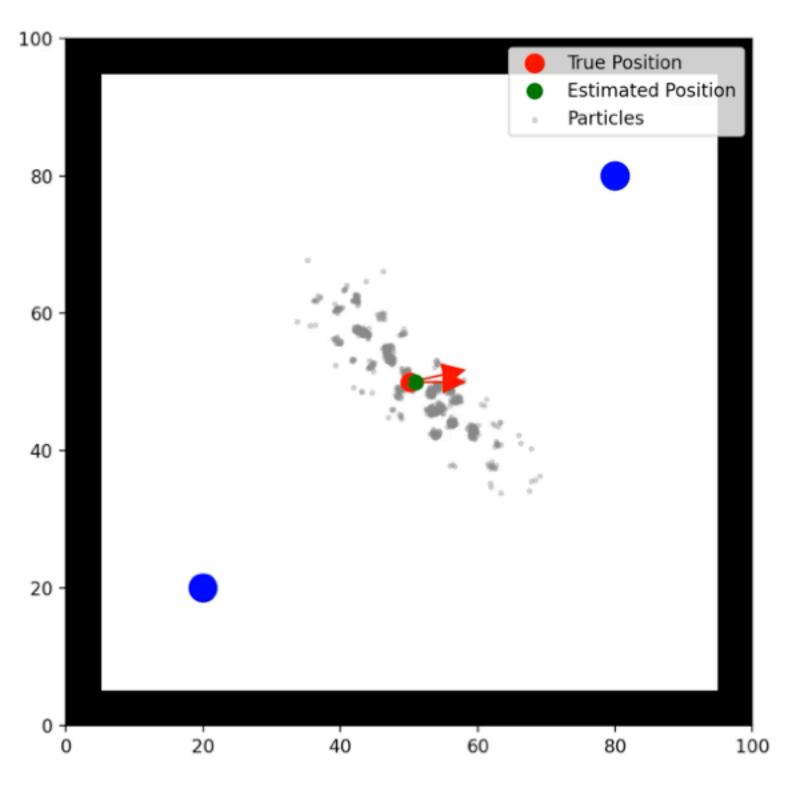


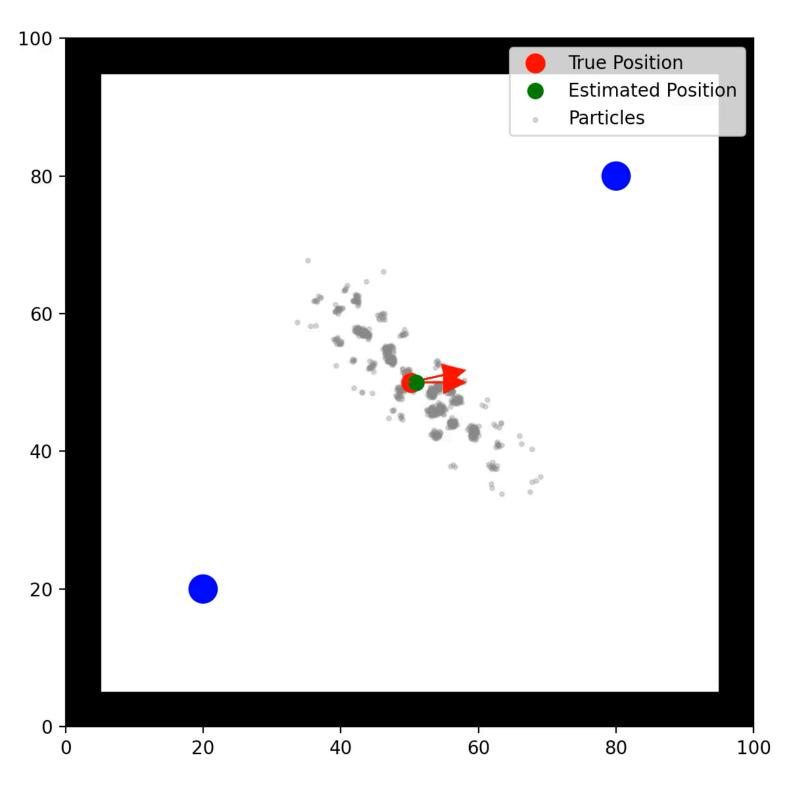
Real time tracking:

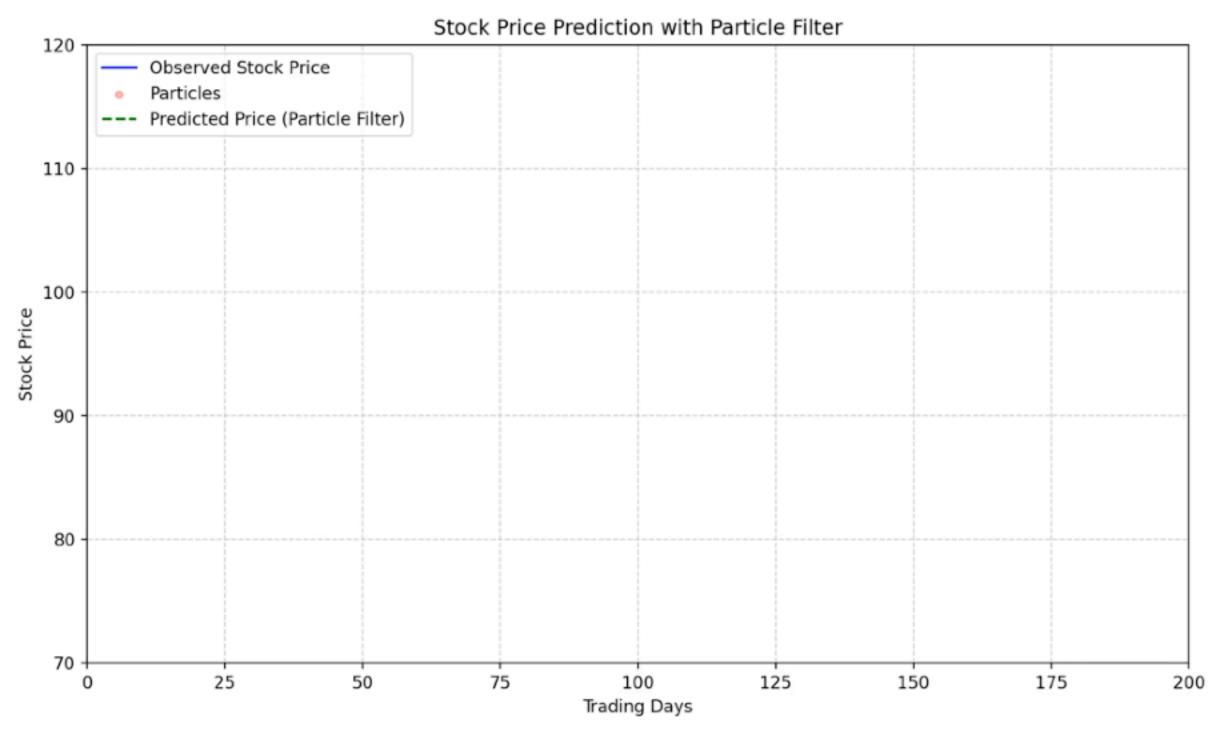
Camera ⁻

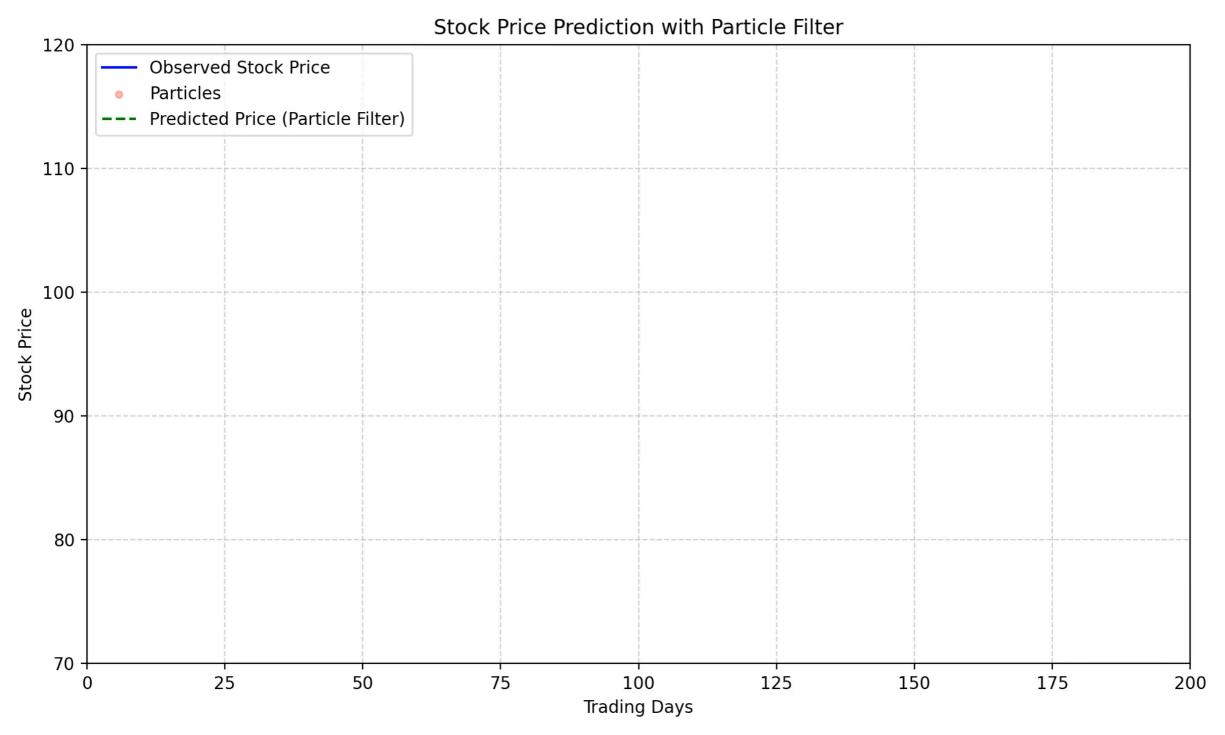
Camera 2

Stock prices prediction:

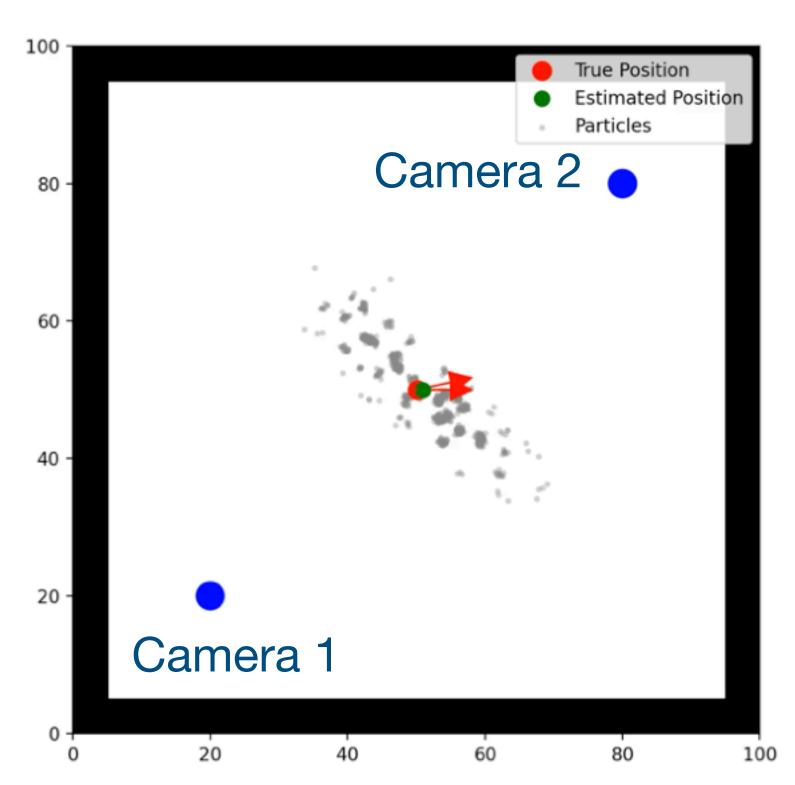




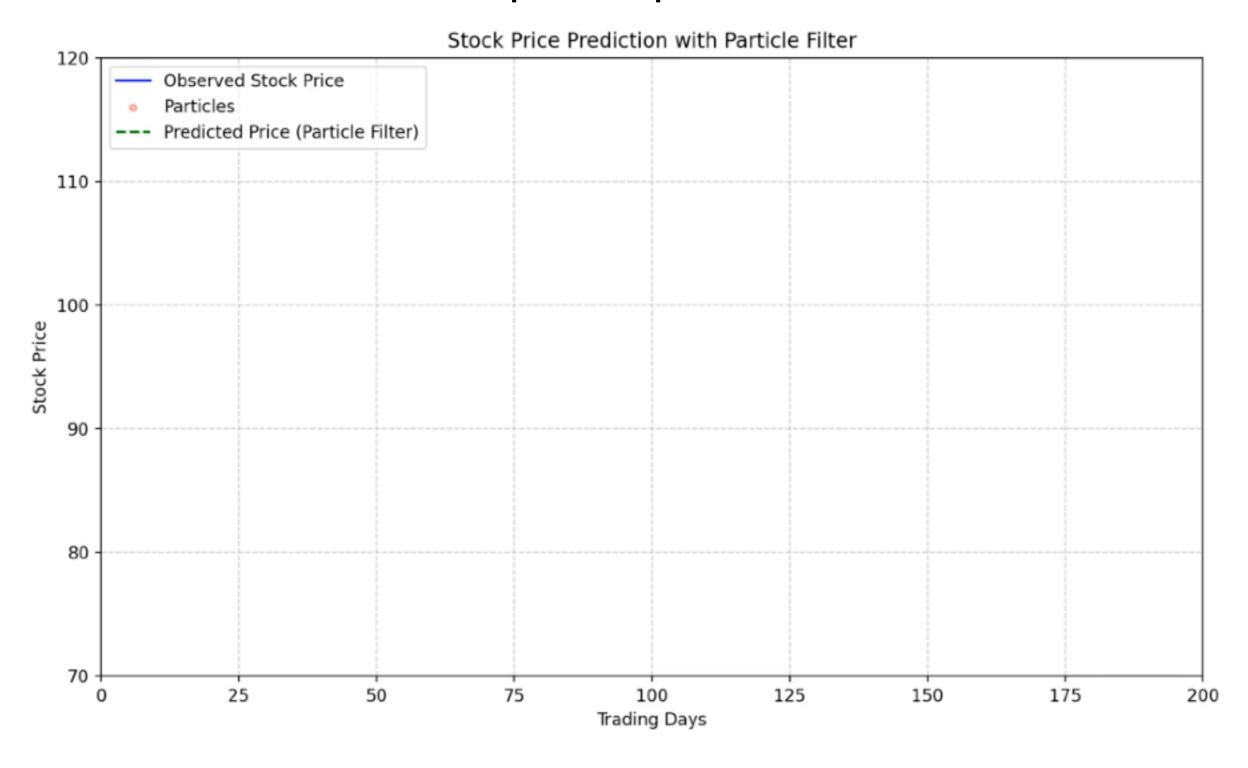




Real time tracking:



Stock prices prediction:



5. Sequential Monte-Carlo (SMC) / Particle filters / Hidden Markov Models:

Approximer des distributions "in real-time" avec des particules pondérées qui sont mises à jour

Utilité: Real-time Tracking, Time series forecasting





AI & Coding



