## **Supply Chain models**

Updated: 2023-04-06

Documentation for the supply chain modeling applications based on the MASON/DES API.

## Obsolete models:

- Pharma: Model 1, based on the business model provided by Abhisekh, from Sean Luke's team at GMU.
- <u>Pharma2: Model 2, based on the business model provided by the Rutgers Supply Chain team in the fall of 2021.</u>

## Active models:

- Pharma3 (aka SC-1): Model 3, based on the business model provided by the Rutgers Supply Chain team in the spring of 2022.
  - Disruptions in Pharma3
  - o <u>Disruptions in Pharma3</u>
  - Orders and production plans in Pharma3
- <u>SC-2</u>
  - Disruptions in SC-2
  - Order timeout in SC-2
- <u>SC-3</u>
  - SC-3: configuration file parameters