

Optimising humanitarian aid logistics

Concept. The idea here is

- Humanitarian aid logistics in response to flooding, fire or other natural disasters
- Routing of transportation
- Where to focus searches
- Transportation size distribution
- Supply chain logistics of resources and allocation of budget
- Example paper here with stochastic network models [\[1\]](#)

Bibliography

- [1] D. Alem, A. Clark and A. Moreno, *Stochastic network models for logistics planning in disaster relief*, *European Journal of Operational Research* **255** (2016) 187–206.