

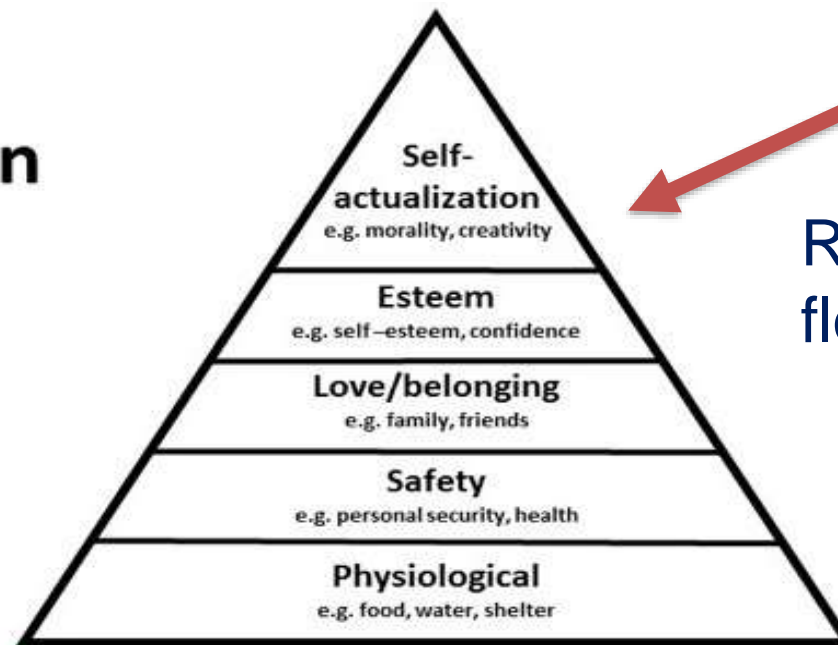
What concurrent risk during Covid 19 looks like



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Elements to consider

Basic human needs

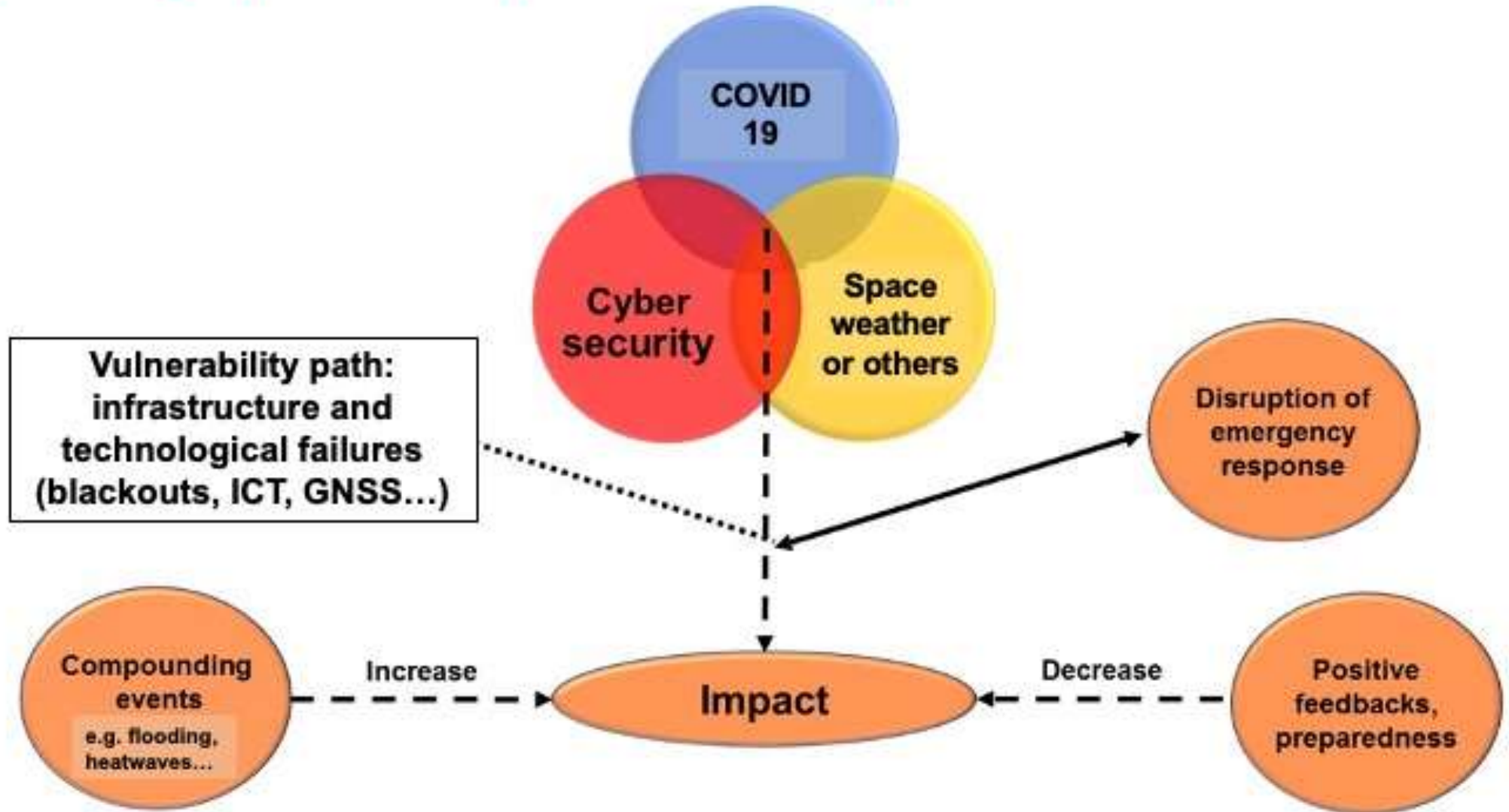


Risk of heatwaves, flooding, etc.

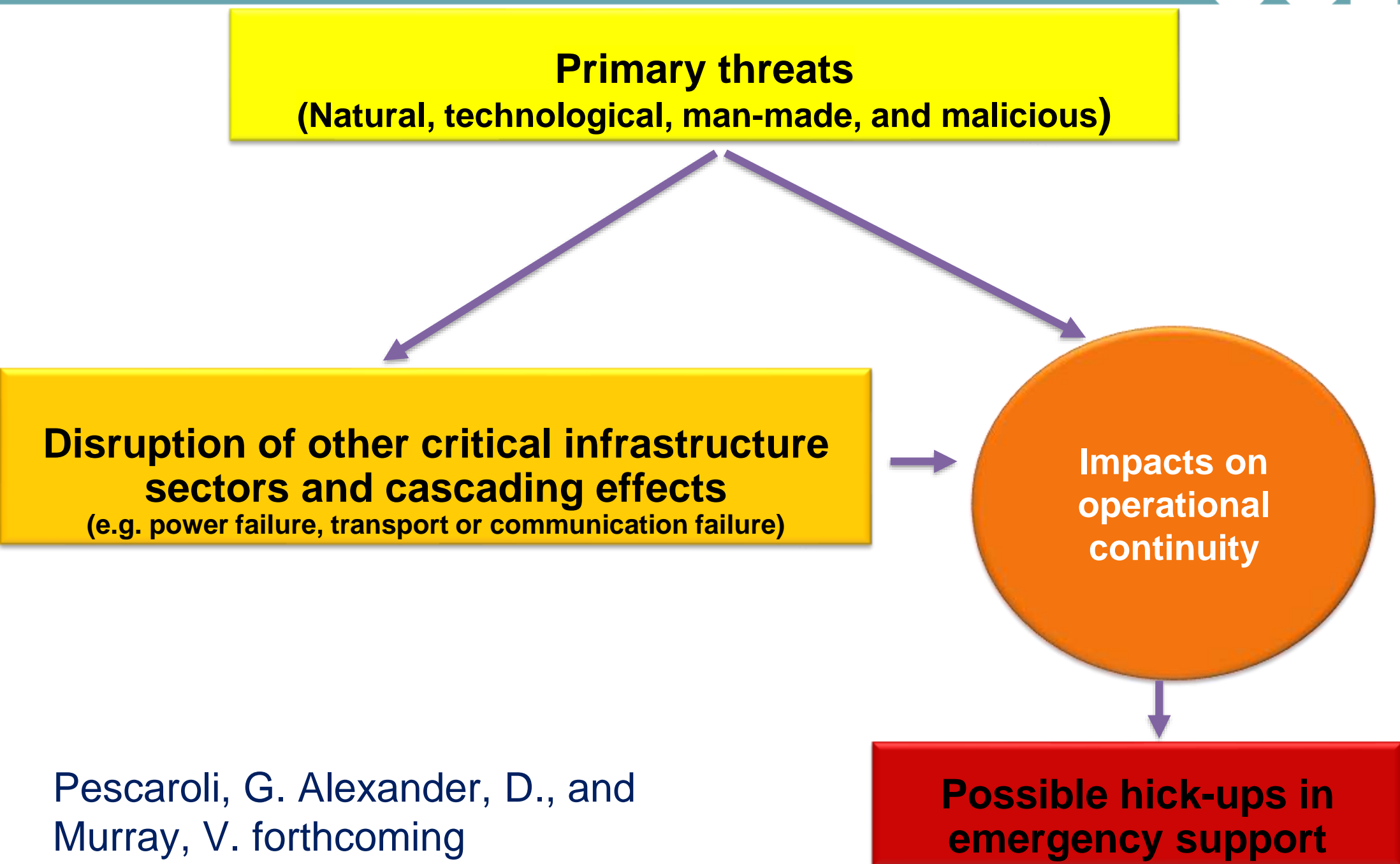
Whatever slow us down here.



Massive, Overwhelming, Disruption of Operations (M.O.R.D.OR.) scenario



Adapted from Pescaroli, G., Wicks, R. T., Giacomello, G., & Alexander, D. E. (2018). Increasing resilience to cascading events: The M. OR. D. OR. scenario. *Safety science*, 110, 131-140.



Pescaroli, G. Alexander, D., and Murray, V. forthcoming

Recommendations

- ✓ Identify common points of failures and escalation points;
- ✓ Define needs, actions and responsibilities for tech failures;
- ✓ Stress tests
- ✓ Redundancies

Some free resources:

<https://www.preventionweb.net/news/view/70088>

<https://www.preventionweb.net/publications/view/55328>

