

# How and why do you use wargaming in higher education to deliver learning objectives?

Cath Jones
Lecturer, University of St Andrews
cmj20@st-Andrews.ac.uk

# Where do I use wargames in my HE teaching?

Formal Teaching:

- 'Hot economics. Cold politics' 3<sup>rd</sup> year module,1 semester. Two games, one a practice to get used to format and the second is a part of the assessment where students write a reflective essay.
- 'Politics and Development in East Asia' 5<sup>th</sup> year (postgraduate taught) module, 1 semester. One game that informs a policy paper which is then assessed.



# Where do I use wargames in my HE teaching?

#### Other HE activities:

 Masters level – education enhancement – with Felipe Cruvinel and John Hart, links on PaxSims.

https://paxsims.wordpress.com/2021/07/29/international-relations-crisis-simulation-at-the-university-of-st-andrews/

https://paxsims.wordpress.com/2021/07/31/conducting-a-multi-week-remote-crisis-simulation/



### Other HE activities

- Internal training Simulations as innovative assessment (training for staff, was planned for 2020 but was postponed as a result of the pandemic)
- At the moment in development module on wargames. With third or fourth year students, 6 weeks on designing and playing games the second 6 weeks on getting students to design their games.
  - Challenges: need for me to have students with some SME on an area of international relations (e.g. East Asia), this means applying a prerequisite and a narrow range of students who can do the module ...
  - Teaching programme and staff duties ...



### How accepted are games by the institution?

- Fairly ... it is more connected to departments / schools.
- Depends on what you call them and this can also be a problem.
- There is a new simulator in St Andrews, this is hard physics, but new proposal for linking manual games to the utility of a simulator. So there is a great deal of potential and interest. <a href="https://darcythompson.net/">https://darcythompson.net/</a>

### Why are games useful?

- Background information
- Understanding connections between complex areas rather than in isolation from one another.
- Offers a different way to critique the insights in readings.
- Encouraging diverse views
- Reflective activities
- They are fun.



