

1 | https://docs.google.com/presentation/d/1dyNxeyOT3w2FXbv4WwQ--WB5kuead/edit#slide=id.g7934c51b3d_0_50 **source**

2 | **germany and russia are both looking each other with paranoia**

3 | **because germany industrialized fast and russia has lots of people**

4 | **from 1880 to 1913, germany's manufacturing output share (of the world) doubles (table 18)**

5 | **table 19: everybody is amassing military, and nobody can be sure that the others aren't going to attack (security dilemma)**

6 | **table 20: great britain builds up it's navy (and is scared of germany because they've gone from 88k to 1.3M tons)**

6.1 | **dreadnaughts: germany comes up with a ship that makes all others obsolete, and an expensive arms race ensues**

6.2 | **we can't be sure what people's motives were, can only look at old correspondences and journals**

7 | **alliances map**

7.1 | **french and british are teamed (which is strange because they'd been fighting)**

7.1.1 | **although maybe it makes sense geographically, and they are both afraid of germany**

7.2 | **austria-hungary is very culturally diverse, which makes alliances awkward**

7.2.1 | **italy might want italians back from austria**

7.2.2 | **generally austrian civilians may not want to fight for austria**

8 | **alliances map again (but changes)**

8.1 | **italy is on the allied side now**

8.2 | **the ottoman empire (bulgaria too) have joined germany**

8.2.1 | **ottomans have beef with both the austrians and russians**

9 | **colonial shenanigans in north africa**

9.1 | **british and french almost fought over north africa**
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9.2 | **they marched their armies around and stared at each other for a bit and almost had a big african war**

11 | **cult of the offensive (prisoners dilemma style)**

11.1 | **a popular theory for why WWI started**

11.2 | **timeline**

11.2.1 | **heir assassinated**

11.2.2 | **austria-hungary gets upset and issues ultimatums**

11.2.3 | **serbia doesn't agree and austria declares war**

11.2.4 | **russia backs serbia and declares war on austria hungary**

11.2.5 | **germany declares war on russia, and france (preemptively)**

11.2.6 | **everyone reciprocates, japan comes in from nowhere**

11.3 | **cult of the offensive**

11.3.1 | **leaders believed that new technologies favored the offensive**

11.3.2 | **formalizing the problem**

1. states can preempt or defend
2. outcomes
 - (a) best: i preempt, you defend (surprised)
 - (b) both defend (peace)
 - (c) both preempt (war)
 - (d) i defend, you preempt (bad news bears for me)
 - (e) **assumption is that preemption is better than defense**
3. preempting vs defending is the prisoners dilemma

11.3.3 | **from any one perspective, preempting is always better than defending regardless of the other person**

11.3.4 | **how could this have been avoided**

1. third party to hold everyone accountable/defensive
2. mutually assured destruction
3. existing alliances
4. a balancer like the US could have mediated