How the Chinese Government Fabricates Social Media Posts for Strategic Distraction, not Engaged Argument¹

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¹Based on joint work with Gary King (Harvard) and Margaret Roberts (UCSD)

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 - ▶ Common name: "50c Party" members (五毛党 not 自干五)

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"posting information favorable to the regime and chastising its critics" (Deibert and Rohozinski, 2010)

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"undercover pro-government Internet commenters" (Foreign Policy)

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"neutralize undesirable public opinion by pushing pro-Party views" (Far Eastern Economic Review)

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"Combat hostile energy [which should be] resolutely resisted, proactively refuted, and eagerly reported to Internet authorities" (Haley, 2012)

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"If you oppose the US and Japan [online], you are a member of the 50 cents army" (artist-dissident Ai Weiwei)

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We collected people accused on social media of being 50c: 65% *argue* with critics of the regime

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It's antidisestablishmentarianism!

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Evidence?

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Evidence? A few anecdotes; "no ground truth"; "no successful attempts to quantify" 50c party activity; even several analyses with made up dependent variables!

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- ▶ Does not argue; does not engage on controversial issues
- ▶ Distracts; redirects public attention from criticism and central issues to cheerleading and positive discussions of valence issues

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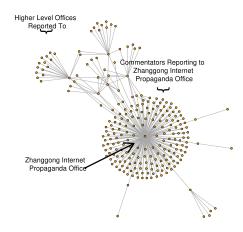
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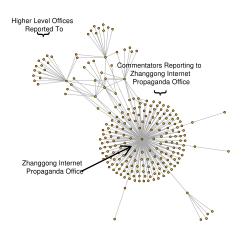
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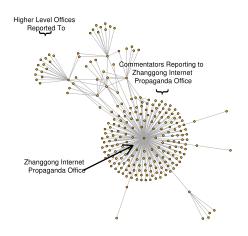
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 - "Survey" 2: the Chinese regime

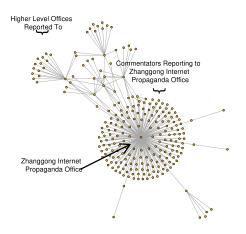




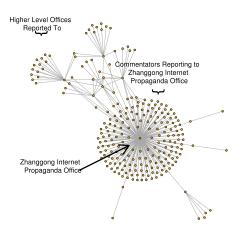
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 - Prevailing view: ordinary citizens getting paid 50c to make each post
 - ► In fact: 99.3% of posts made by >200 government offices
 - No evidence of 50c (or any piecemeal) payments; probably part of their jobs

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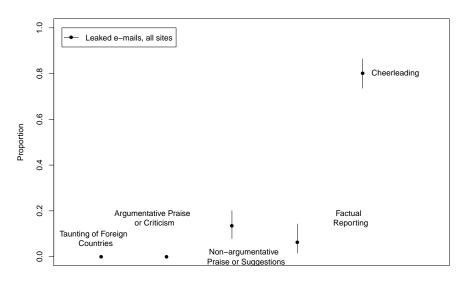
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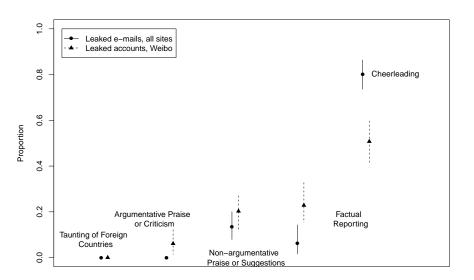
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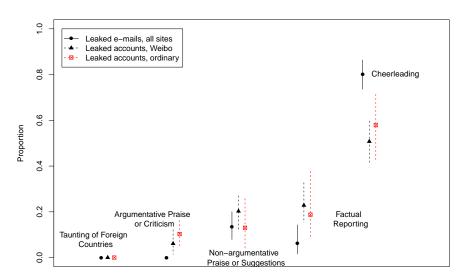
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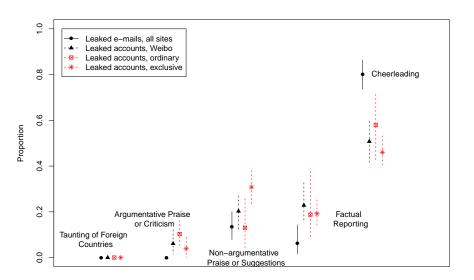
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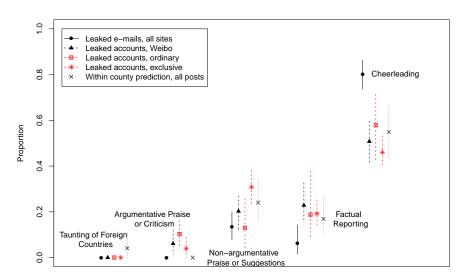
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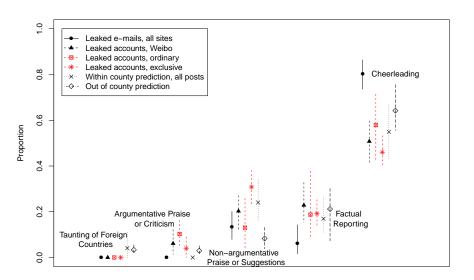












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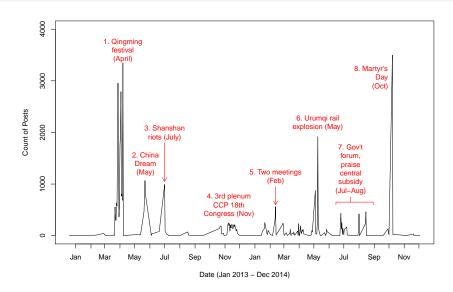
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 - ▶ 47% on commercial sites (1 of every 178 posts)

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 - ▶ Ask same question of random sample of *known* 50c (leaked)

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Validating the Validation

- ► Ask same question of random sample of *known* 50c (leaked)
- Ask same question of accounts unlikely to be 50c

50c Status Origin Percent Yes

50c Status	Origin	Percent Yes
Predicted 50c	Across China	

50c Status	Origin	Percent Yes
Predicted 50c	Across China	59%

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Predicted 50c	Across China	59%
Known 50c	Leaked County Archive	

50c Status	Origin	Percent Yes
Predicted 50c	Across China	59%
Known 50c	Leaked County Archive	57%

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Unlikely 50c	Random sample	

50c Status	Origin	Percent Yes
Predicted 50c	Across China	59%
Known 50c	Leaked County Archive	57%
Unlikely 50c	Random sample	19%

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Theoretical Implications

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For more information

JenPan.com