**Authorship Recognition and Evasion Methods**

**Based on the way you write, can be used to identify you**

**Stylometry**

* Statistical analysis of variations in writing style between one person and another to distinguish them

Research shows that if someone has 5000-6500 words of text you have written, they can confirm what other texts you might have written with 80% accuracy

* This means that your aliases could be linked based on the way that you write
* English is also easier to analyse due to the number of tools available for it

**Tools for mitigation**

* JSAN
* Anonymouth
* Signature (authorship attribution tool)
* Jason.sx/reLANG

YouTube – stylometry and online underground markets

* Use authorship recognition evasion tools
* Use multiple aliases
* The less you write the better
* Post text from sources other than yourself
* Impersonate other user’s styles
* Include extra data in posts e.g., a list of objects or a poem
  + This makes automated recognition harder as you’re mixing different styles
* If everyone uses leetspeak makes identification harder
  + Everyone must use this though otherwise using it will make you stand out

Uhwikih256ynt57t.onion/wiki/index.php/Anonymous\_Writing\_Style

* More info on anonymising writing styles