The first web-worm

Santy (2004)

- Exploited a vulnerability in phpBB and used Google in order to find new targets
- It infected around 40 000 sites before Google filtered the search query used by the worm, preventing it from spreading

The emergence of XSS worms

An **XSS worm** exploits a cross site scripting (XSS) within a website (see lecture on web security)

Samy (2005)

Targeting MySpace (social network)

JTV.worm (2008)

Targeting Justin.tv (video casting)

Twitter.worm (2010)

Targeting Twitter (micro-blogging)