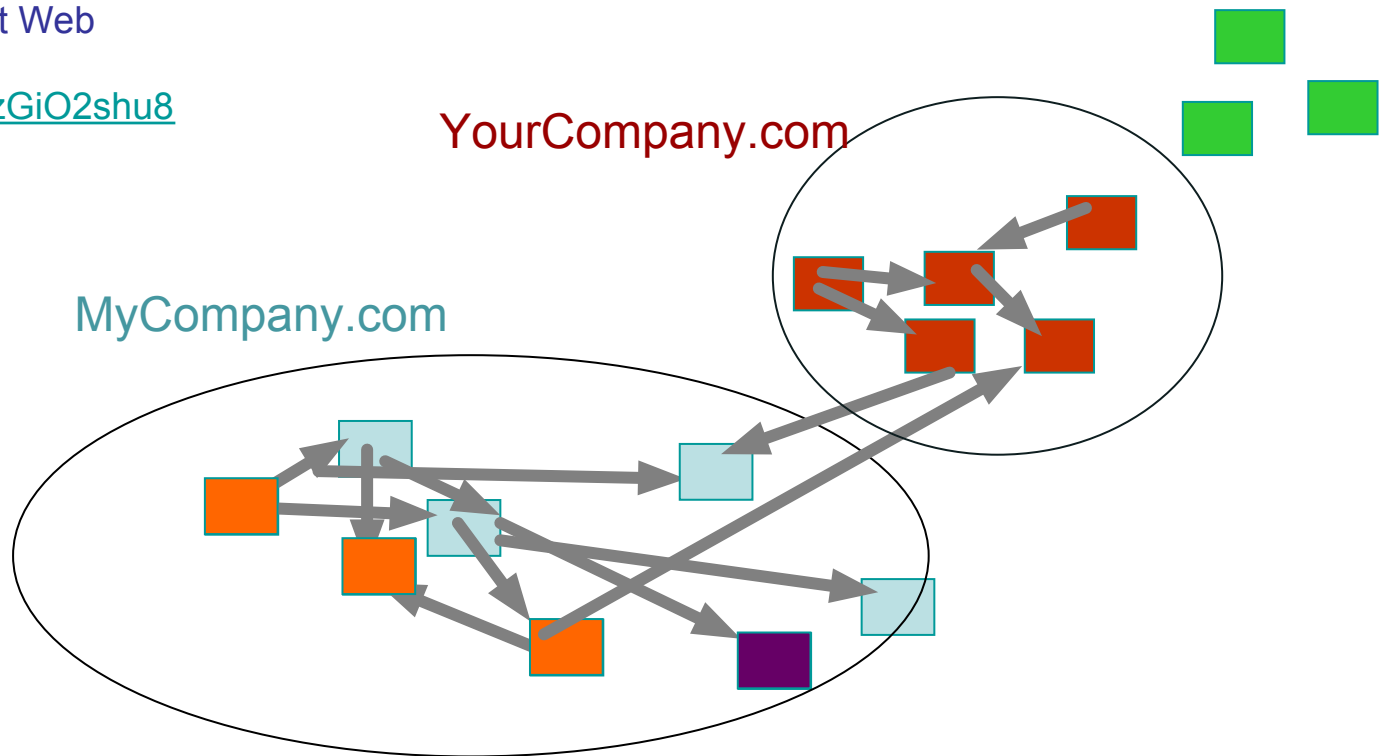# Class 3: Advanced techniques

Class Outline

3.1 Operators (define, uses) and filtering on properties (site:)

3.2 The filetype: operator

3.3 Removing invasive results with the minus (-) operator

3.4 OR operator and quoted text

3.5 The intext: operator and advanced search

Google

Lesson 3.1: Web organization

- **Visible web:** Everything indexed by search engines

- **Deep web:** Everything on the web, but not indexed (Sometimes called the "invisible web" or "dark web")

Bonus video about Web Organization:
http://youtu.be/60zGiO2shu8

YourCompany.com

MyCompany.com

Google

Operators

- An **operator** is something extra you add to your query

  [tesla coil]
  [tesla coil **site:stanford.edu**]

- Many different kinds of operators that all filter results

[tesla coil]

[tesla coil **site:stanford.edu**]

Google