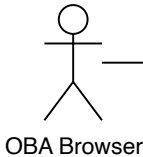


OpenOBA Data Collection

- Style and Fashion  
Experiment [accept]

\* After experiment was  
loaded/created



A. Training (80%)

Dice:  
Training or  
Control?

B. Control (20%)

(1)Select  
random number  
of pages -  
[1,3] pages

push to  
"Pages  
to Visit"

(2)Wait -  
Exp~  $\lambda=1/3\text{min}$

(3)Visit  
Training Page -  
OpenWPM  
command  
[style and  
fashion]

(4)Cookie  
Banner  
Action -  
OpenWPM and  
BannerClick  
[accept]

(5)Wait -  
Uniform~[45, 90]  
sec

No

Yes

Training  
Pages to  
Visit  
Empty?

Push  
crawl-data

<<SQLITE, JSON,  
PNG, GZ>>  
Experiment Data -  
[Style and Fashion  
accept]

Save

Capture crawl-data

(1)Get one  
Random  
Control Page

(2)Wait -  
Exp~  $\lambda=1/3\text{min}$

(3)Visit  
Control Page -  
OpenWPM  
command  
[weather page]

(4)Cookie  
Banner  
Action -  
OpenWPM and  
BannerClick  
[accept]

(5)Wait -  
Uniform~[30, 60]  
sec

(6)Extract  
all AdURLs -  
OpenOBA custom  
command for  
OpenWPM

(7)Take  
Screenshots of  
Ads -  
OpenWPM  
command

Save

Control  
Pages -  
Weather

Training  
Pages -  
Tranco 'Style and  
Fashion'