## Trabajo 4

# Proceso de construcción del corpus

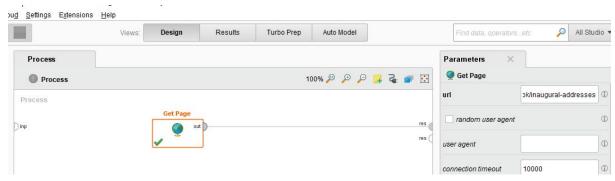
Facultad De Ingeniería, Universidad De Cuenca
TEXT MINING
Freddy L. Abad L.

{freddy.abadl}@ucuenca.edu.ec

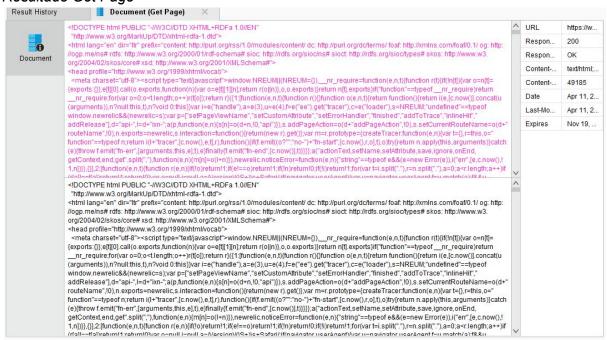
Los objetivos de esta práctica es presentar los fundamentos de la construcción de un repositorio basado en texto; Para los objetivos de la práctica se debe tener instalados los siguientes complementos dentro de su copia de RapidMiner: Information Extraction, Text Processing y Web Mining.

### Proceso de construcción del corpus

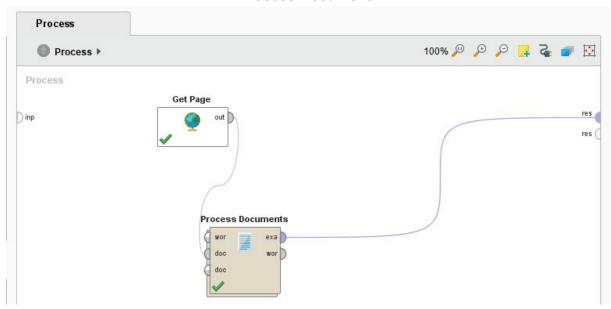
### Diseño Proceso



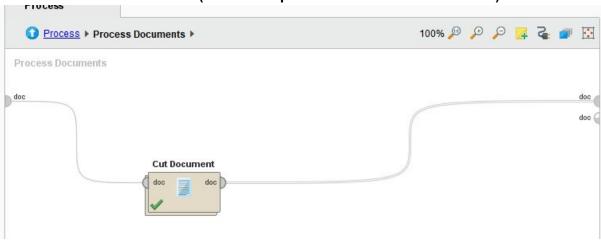
### Resultado Get Page



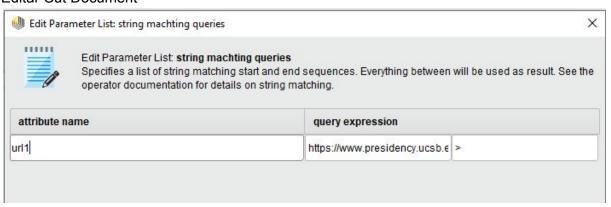
### **Process Document**



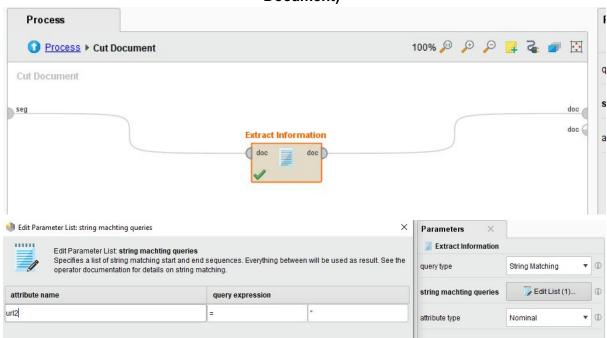
## **Cut Document (Dentro del proceso de Process Document)**



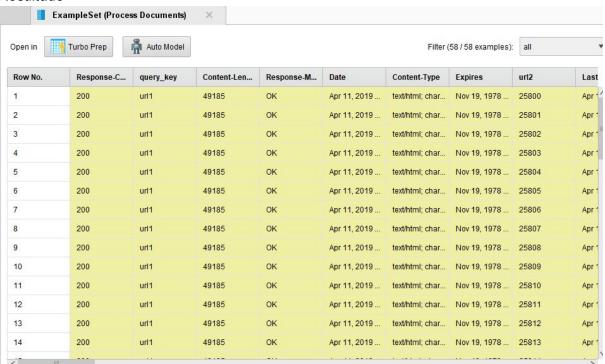
### **Editar Cut Document**



# Extract Information (Dentro del proceso del proceso de Process Document>Cut Document)

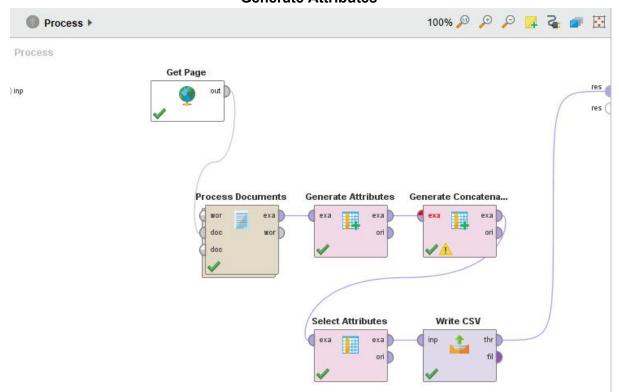


#### Resultado

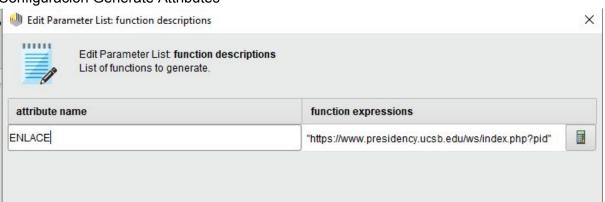


| URL           | =102827" | =10856" | =120000" | =13282" | =14473" | =15349" | =16022" | =16607" | =166 |
|---------------|----------|---------|----------|---------|---------|---------|---------|---------|------|
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
| https://www.p | 0        | 0       | 0        | 0       | 0       | 0       | 0       | 0       | 0    |
|               | 8        | 1848    |          | 1828    | 8       | 1828    | - 1     | 1828    | 1 8  |

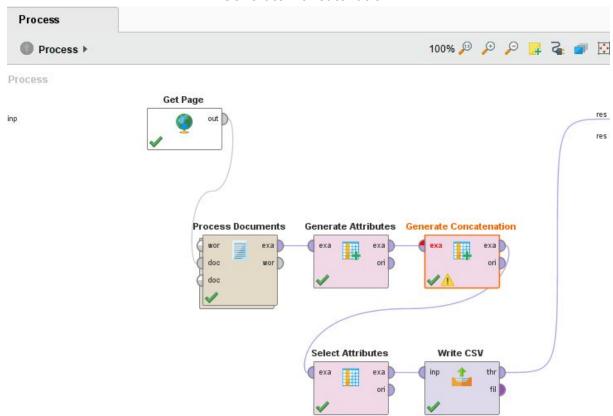
### **Generate Attributes**



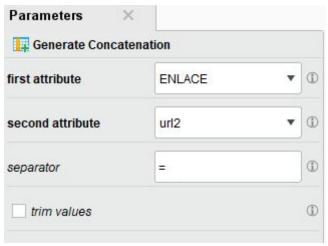
### Configuración Generate Attributes



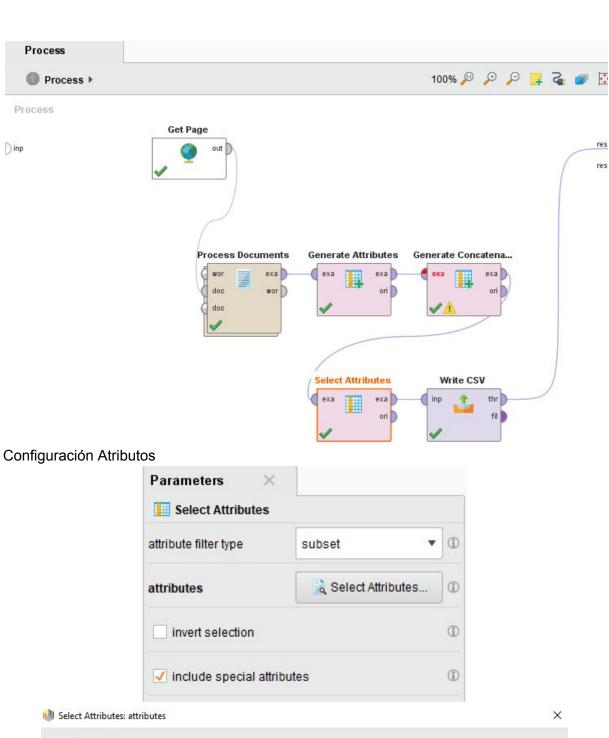
### **Generate Concatenation**

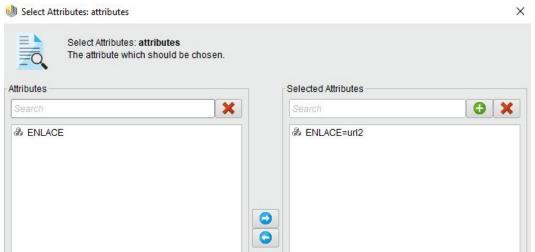


### Configuración Generate Concatenation

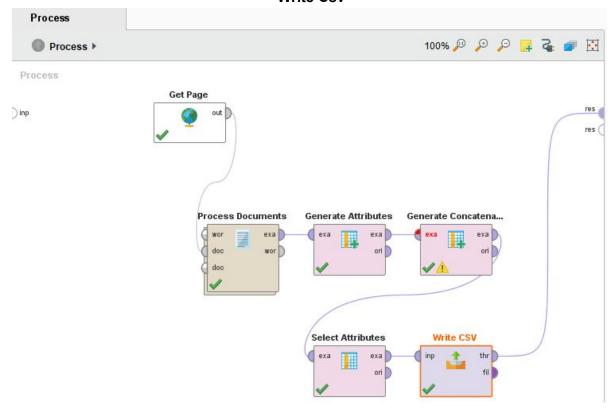


**Select Attributes** 

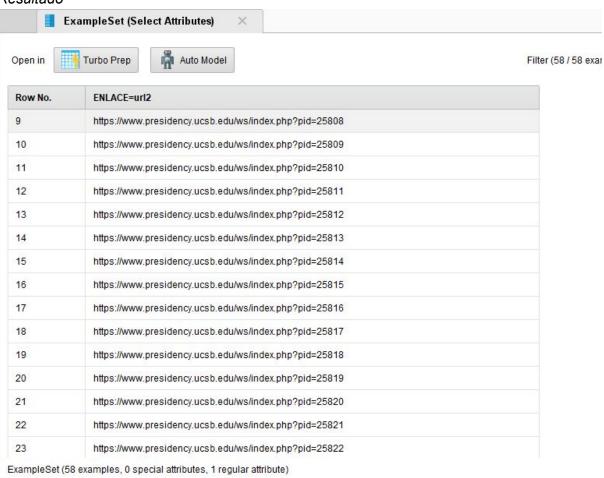




### **Write Csv**



### Resultado



```
PresidencyDiscurs.html
                    ■ Salida.csv ×
     "ENLACE=url2"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25800"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25801"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25802"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25803"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25804"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25805"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25806"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25807"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25808"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25809"
12
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25810"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25811"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25812"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25813"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25814"
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     "https://www.presidency.ucsb.edu/ws/index.php?pid=25822"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25823"
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     "https://www.presidency.ucsb.edu/ws/index.php?pid=25832"
     "https://www.presidency.ucsb.edu/ws/index.php?pid=25833"
```