

# Anexo A

## titulo anexo 1

Collectors RIPE NCC:

| Nombre | Ubicación         | Typo     | Sponsors                                |
|--------|-------------------|----------|---|
| RRC00  | Amsterdam, NL     | multihop | RIPE NCC                                |
| RRC01  | London, GB        | IXP      | LINX, LONAP                             |
| RRC03  | Amsterdam, NL     | IXP      | AMS-IX, NL-IX                           |
| RRC04  | Geneva, CH        | IXP      | CIXP                                    |
| RRC05  | Vienna, AT        | IXP      | VIX                                     |
| RRC06  | Otemachi, JP      | IXP      | DIX-IE, JPIX                            |
| RRC07  | Stockholm, SE     | IXP      | Netnod                                  |
| RRC10  | Milan, IT         | IXP      | MIX                                     |
| RRC11  | New York, NY, US  | IXP      | NYIIX                                   |
| RRC12  | Frankfurt, DE     | IXP      | DE-CIX                                  |
| RRC13  | Moscow, RU        | IXP      | MSK-IX                                  |
| RRC14  | Palo Alto, CA, US | IXP      | PAIX                                    |
| RRC15  | Sao Paulo, BR     | IXP      | PTTMetro-SP                             |
| RRC16  | Miami, FL, US     | IXP      | Equinix Miami                           |
| RRC18  | Barcelona, ES     | IXP      | CATNIX                                  |
| RRC19  | Johannesburg, ZA  | IXP      | NAP Africa JB                           |
| RRC20  | Zurich, CH        | IXP      | SwissIX                                 |
| RRC21  | Paris, FR         | IXP      | France-IX Paris and France-IX Marseille |
| RRC22  | Bucharest, RO     | IXP      | InterLAN                                |
| RRC23  | Singapore, SG     | IXP      | Equinix Singapore                       |

| Nombre | Ubicación      | Typo     | Sponsors         |
|--------|----------------|----------|------------------|
| RRC24  | Montevideo, UY | multihop | LACNIC region    |
| RRC25  | Amsterdam, NL  | multihop | RIPE NCC         |
| RRC26  | Dubai, AE      | IXP      | UAE-IX, Datamena |

Collectors de ROuteViews:

- Collectors:

| Host                                 | Ubicación                             |
|--------------------------------------|---------------------------------------|
| amsix.ams.routeviews.org             | AMS-IX Amsterdam, Netherlands         |
| cix.atl.routeviews.org               | CIX-ATL Atlanta, Georgia              |
| decix.jhb.routeviews.org             | DE-CIX KUL, Johor Bahru, Malaysia     |
| iraq-ixp.bgw.routeviews.org          | IRAQ-IXP Baghdad, Iraq                |
| pacwave.lax.routeviews.org           | Pacific Wave, Los Angeles, California |
| pit.scl.routeviews.org               | PIT Chile Santiago, Santiago, Chile   |
| pitmx.gro.routeviews.org             | PIT Chile MX, Querétaro, Mexico       |
| route-views.routeviews.org           | Cisco IPv4 U of Oregon, Eugene Oregon |
| route-views.amsix.routeviews.org     | AMS-IX AM6, Amsterdam, Netherlands    |
| route-views.bdix.routeviews.org      | BDIX, Dhaka, Bangladesh               |
| route-views.bknix.routeviews.org     | BKNIX, Bangkok, Thailand              |
| route-views.chicago.routeviews.org   | Equinix CH1, Chicago, Illinois        |
| route-views.chile.routeviews.org     | NIC.cl Santiago, Chile                |
| route-views.eqix.routeviews.org      | Equinix DC, Ashburn, Virginia         |
| route-views.flix.routeviews.org      | FL-IX, Miami, Florida                 |
| route-views.fortaleza.routeviews.org | IX.br (PTT.br), Fortaleza, Brazil     |
| route-views.gixa.routeviews.org      | GIXA, Ghana, Africa                   |
| route-views.gorex.routeviews.org     | IGOREX, Guam, US Territories          |

| Host                                 | Ubicación  |
|--------------------------------------|--|
| route-views.jinx.routeviews.org      | JINX, Johannesburg, South Africa                                 |
| route-views.kixp.routeviews.org      | KIXP, Nairobi, Kenya   |
| route-views.linx.routeviews.org      | LINX, London, United Kingdom                                     |
| route-views.mwix.routeviews.org      | FD-IX, Indianapolis, Indiana                                     |
| route-views.napafrika.routeviews.org | NAPAfrica, Johannesburg, South Africa                            |
| route-views.nwax.routeviews.org      | NWAX, Portland, Oregon   |
| route-views.ny.routeviews.org        | DE-CIX NYC, New York, USA  |
| route-views.paix.routeviews.org      | PAIX, Palo Alto, California                                      |
| route-views.perth.routeviews.org     | West Australian Internet Exchange, Perth, Australia              |
| route-views.peru.routeviews.org      | Peru IX, Lima, Peru  |
| route-views.phoix.routeviews.org     | University of the Philippines, Diliman, Quezon City, Philippines |
| route-views.rio.routeviews.org       | IX.br (PTT.br), Rio de Janeiro, Brazil                           |
| route-views.saopaulo.routeviews.org  | SAOPAULO (PTT Metro, NIC.br), Sao Paulo, Brazil                  |
| route-views2.saopaulo.routeviews.org | SAOPAULO (PTT Metro, NIC.br), Sao Paulo, Brazil                  |
| route-views.sfmix.routeviews.org     | San Francisco Metro IX, San Francisco, California                |
| route-views.siex.routeviews.org      | Sothern Italy Exchange (SIEX), Rome, Italy                       |
| route-views.sg.routeviews.org        | Equinix SG1, Singapore, Singapore                                |
| route-views.soxrs.routeviews.org     | Serbia Open Exchange, Belgrade, Serbia                           |
| route-views.sydney.routeviews.org    | Equinix SYD1, Sydney, Australia                                  |
| route-views.telxatl.routeviews.org   | TELXATL, Atlanta, Georgia  |
| route-views.uaeix.routeviews.org     | UAE-IX, Dubai, United Arab Emirates                              |
| route-views.wide.routeviews.org      | DIXIE (NSPIXP), Tokyo, Japan                                     |

# Anexo B

## Cosas Extras

- ¿Cómo se ve el sobreajuste?
- Heat map para analizar de la importancia de los atributos
- ¿Por qué se obtienen mejores resultados con GraphSAGE que con CGN?
- ¿Por que no se ocupo un enfoque transductivo y unicamente uno inductive Learning?
- Transductive
- pros y contra de cada metrica de evaluacion.