Anexo A

Vocabulario

- RIR: Regional Internet Registry.
- AS: Autonomous System
- BGP: Border Gateway Protocol
- RRC: Route Collectors
- IXP: Internet Exchange Point
- Internet Carrier: Empresas que operan infrestructras de Red de gran escala. Ofrecen servicios de intercambio de datos.

Forman parte del nucleo de Internet. ejemplos de carrier son: AT&T.

- ISP:
- CDN: Content Delivery Network
- Internet Service Provider (ISP): Proveedor de servicios de Internet. Empresa que ofrece servicios de acceso a Internet a usuarios finales. Se encuentras en la parte máa oeriferica de la red de Internt

Anexo B

titulo anexo 1

Collectors RIPE NCC:

Nombre	Ubicación	Туро	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

Nombre	Ubicación	Туро	Sponsors
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 Paolo, 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
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

Host	Ubicación
pitmx.qro.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, Bangledesh
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, Virgina
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
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.napafrica.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

Host	Ubicación
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 C

Cosas Extras

- ¿Cómo se ve el sobreajuste?
- Heat map para analisar 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.