MELBOURNE 2016

SPACE SYNTAX

spatial network analysis for multimodal urban transport systems

Craigieburn 0
Roxburgh Park 10
Tullamarine Airport 0
Gladstone Park 1
Broadmeadows 15
Upfield 0
Airport West 1
Glenroy 3
Niddrie 1
Essendon 23
West Coburg 2
Coburg 11
North Coburg
Coburg Sydney Rd 7
East Coburg
Moreland 20
Milleara 0
Moonee Ponds 6
Moonee Ponds Town Hall 4
Jewell 6
Brunswick Sydney Rd 3
East Brunswick Lygon St 1
Sydenham Watergardens 0
St. Albans 3
West Maribyrnong
Ascot Vale Union Rd 3
Flemington Bridge 12
Newmarket 21
Royal Park 11
Parkville Haymarket
Melbourne Uni 10
QV Markets 1
Highpoint 1
Braybrook 2
Burnside 0
Sunshine 51
Footscray 102
North Melbourne 61
Yarraville Somerville Rd
Deer Park 0
Altona North 0
Newport Yarraville 15
Laverton 5
Altona 7
Williamstown 0
Tarneit 10
Williams Landing 6
Point Cook 0
Werribee Plaza 1
Hoppers Crossing 6
Werribee 6
Wyndham Vale 6
to Geelong
Epping Views
Epping Plaza 1
South Morang 11
Hawkstowe
Mernda 0
Epping 15
Bundoora Square 5
Bundoora RMIT 1
Keon Park Thomastown 10
Latrobe University 1
Reservoir 3
Northland 0
West Heidelberg 0
West Preston 4
Preston 10
East Preston 5
Heidelberg 10
Eltham 6
Eltham North
Greensborough 19
East Brunswick Nicholson St 0
North-cote 6
Northcote High St 2
Ivanhoe 3
Templestowe 5
Bulleen
Macedon Square 2
The Pines 5
Warrandyte
Rushall
Westgarth 18
North Fitzroy 4
Fitzroy Nicholson St 5
Fitzroy Brunswick St 4
Clifton Hill 26
Queens Pde 5
Doncaster P+R
Doncaster 7
Willsmere
North Balwyn 4
Carlton Lygon St 6
Victoria Park 82
Collingwood Smith St 5
Kew East
Mont Albert North
Lilydale 0
Croydon 2
Donvale 1
Nunawading 23
Mitcham 18
Ringwood 17
Bayswater 2
Boronia 2
Belgrave 0
St Vincents Plaza 19
North Richmond 42
North Richmond Victoria St 4
Victoria Gardens 1
Kew Junction 9
Deepdene 3
Box Hill 19
Blackburn 13
North Melbourne Victoria St
Melbourne Central 186
Swanston-Lt Bourke
Parliament 259
Jolimont 31
Richmond Town Hall 8
Richmond Bridge Rd 7
Hawthorn 15
Glen-ferrie 14
Camber-well 27
Swanston-Collins 77
Russell-Flinders
Flagstaff 115
Queen-Latrobe 6
Richmond 180
East Richmond 28
Burnley 36
Spencer-Latrobe 12
Harbour Esplanade 9
Waterfront City 0
Flinders Street 152
Market-Collins 28
Southern Cross 194
Market-Flinders 17
Victoria Harbour 13
North Wharf
Southbank 5
Crown Casino 9
Arts Precinct 22
Domain 21
South Yarra 68
Toorak Chapel St 4
Toorak Grange Rd 1
Kooyong 14
Camber-well Junction 10
Rivers-dale 15
Wattle Park 1
Deakin University 1
East Burwood Blackburn Rd 1
East Burwood Springvale Rd 4
Vermont South
Knox City 1
St. Kilda-Commercial 12
Prahran Commercial Rd 6
Toorak 21
Gardiner 14
Alamein Ashburton 0
Glen Iris 9
Mount Waverley 13
Glen Waverley 4
Holmesglen 4
Armadale 21
Malvern Wattletree Rd 4
Prahran 14
Prahran High St 4
St. Kilda High 9
St. Kilda Junction 21
Windsor 31
Malvern 21
East Malvern
Monash University 1
Rowville 1
Doveton
Brandon Park 0
Mulgrave 2
Garden City
Port Melbourne 0
Port Melbourne Bay St 0
South Melbourne 2
South Melbourne Beach 0
St. Kilda Town Hall 7
St. Kilda Fitzroy St 7
Balaclava 17
Caulfield 65
North Caulfield 9
Chadstone 1
Carnegie 6
Oakleigh 27
Hunting-dale 21
Clayton 6
Springvale 19
Dandenong 40
Fountain Gate 0
Narre Warren 6
Berwick 6
Pakenham 3
Hampton Park 0
Cranbourne 10
Clyde
Selandra Rise
St. Kilda Acland St 6
Elsternwick 32
South Caulfield 4
Glen Huntly 21
Carnegie Truganini Rd
Gardenvale 8
Brighton New St
North Brighton 4
East Brighton
Middle Brighton 4
Hampton 4
Sandringham 2
Black Rock 0
Beaumaris
Bentleigh 6
Moorabbin 6
Cheltenham 6
Mentone 19
Mordialloc 12
Chelsea 12
Frankston 11
Mount Eliza 0
Karingal 0
Langwarrin

Nodal Connectivity

Abiliity of activity nodes to act as hubs for the network

Total (for activity nodes): 3,305

Average: 15.7

Train
Tram
Bus
Pedestrian Link