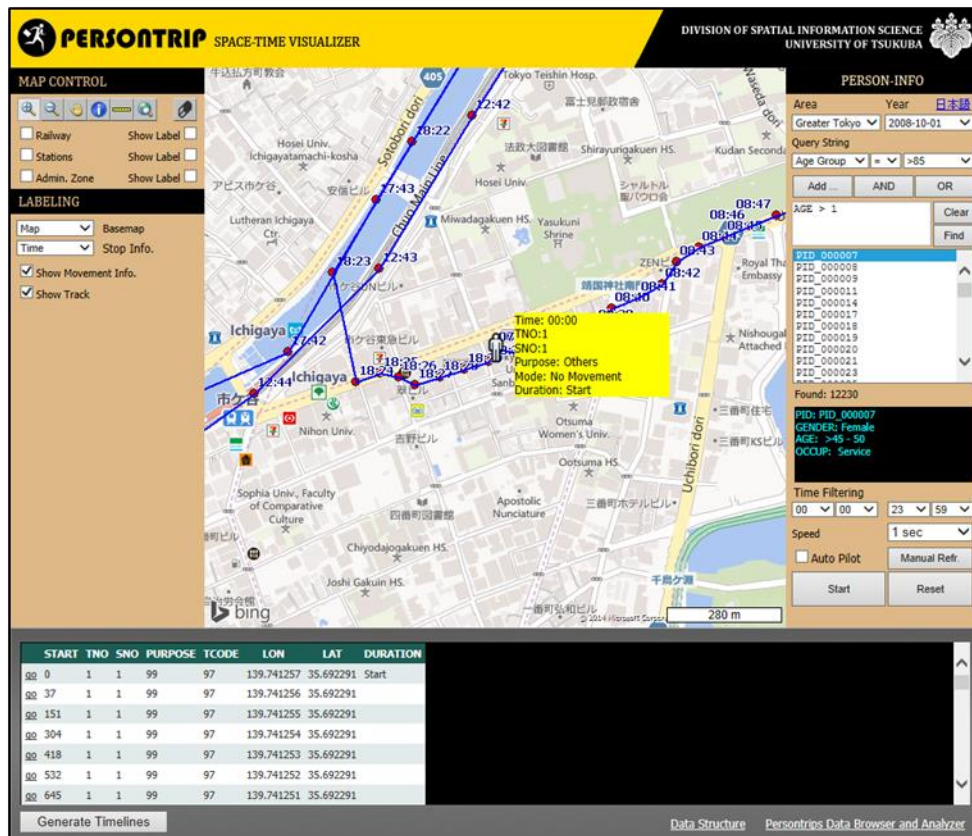


Person Trip Space-Time Visualizer Quick Guide



<http://land.geo.tsukuba.ac.jp/persontrack>

CONTENTS

1. How to see the person movement

2. Gant Chart Generation

*Updated on
March 10, 2014*

1. How to see the person movement

The screenshot shows the 'PERSON-INFO' application interface. At the top, there are dropdown menus for 'Area' (Greater Tokyo) and 'Year' (2008-10-01). Below these is a 'Query String' section with a dropdown for 'Age Group' set to '>85'. There are buttons for 'Add ...', 'AND', and 'OR'. A text input field contains 'AGE = 5', with 'Clear' and 'Find' buttons. A list of person IDs is shown, with 'PID_000085' selected. Below the list, a detailed information window shows: 'PID: PID_000085', 'GENDER: Male', 'AGE: >25 - 30', and 'OCCUP: Collg./Univ. Student'. At the bottom, there are 'Time Filtering' controls (00:00 to 23:59), a 'Speed' dropdown (1 sec), and checkboxes for 'Auto Pilot' and 'Manual Refr.'. 'Start' and 'Reset' buttons are also present. Below the main interface is a 'LABELING' section with dropdowns for 'Map' and 'Time', and checkboxes for 'Show Movement Info.' and 'Show Track'. At the very bottom, a table shows movement data with columns 'START', 'TNO', 'SNO', and 'PURPOSE'.

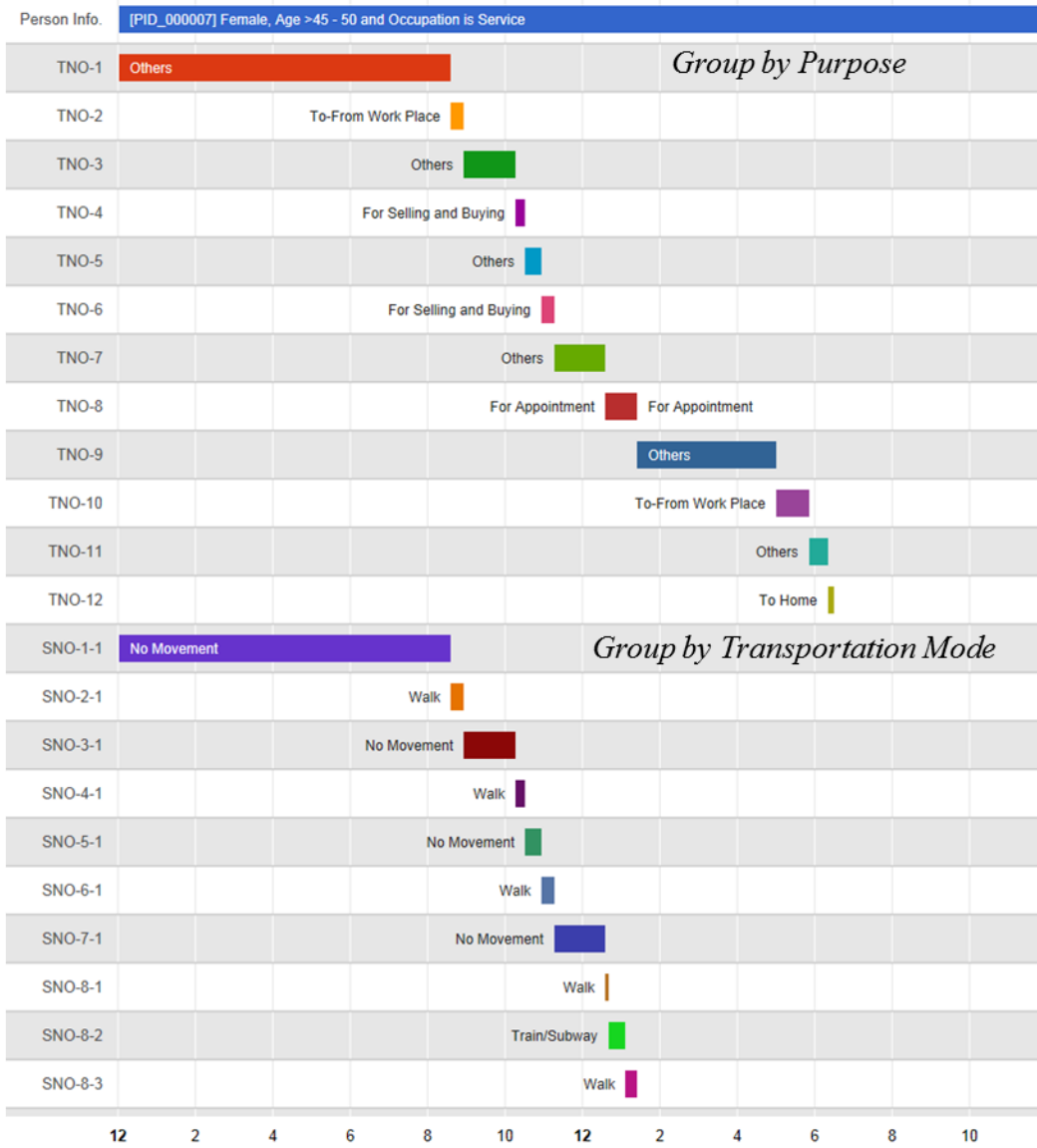
START	TNO	SNO	PURPOSE
00:00	1	1	99
00:37	1	1	99
00:151	1	1	99
00:304	1	1	99
00:418	1	1	99
00:532	1	1	99
00:645	1	1	99

- 1 Select Area and Year
- 2 Build desire search expression
- 3 Add Logical Operators if needed
- 4 Click "Find" to load the result
- 5 Click and see detailed information in 6
- 6 Selected person detailed information
- 7 Select Time Frame if desire
- 8 Choose Animation speed
- 9 Choose "Auto" or "Manual" to see the animation
- 10 Click "Start" to see the person movement
- 11 Click "Reset" to starting from the beginning
- 12 Choose basemap either map or aerial image or hybrid
- 13 Choose movement label field (e.g. Time, Purpose, Transportation Mode, etc.)
- 14 Click "Show Movement Info." to show movement information as popup window
- 15 Click "Show Track" to show the movement track (line)
- 16 Click "go" to see person location at that time

2. Gant Chart Generation

1 **Generate Timelines**
Show Me Timelines
2

- 1 Click “Generate Timelines” to generate Gant Chart
- 2 Click “Show Me Timelines” to see the Gant Chart in new page



End of document