Tutorial Aimsun

Anugrah Ilahi Muhammad Zudhy Irawan



- 1. Untuk Membuat Jaringan Jalan
- 2. UntUk Membuat Simpang
 - 3. Untuk Membuat Detektor
- 4. Untuk Membuat Halte

Pembuatan jaringan Jalan

Dengan menggunakan toolbar 1 di klik dan di letakkan pada daerah yang akan di buat sehingga diperoleh.





Pembuatan Simpang Kemudian dengan menu 2 dibuat simpang dari ke empat lengan yang terpisah

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Akan mucul menu seperti diatas dan klik New dan pilih arah pergerakan dari tiap lengan yang diinginkan



Pembuatan Sinyal Lalu Lintas



Pembuatan Sinyal Lalu Lintas



Pembuatan Sinyal Lalu Lintas



Master control plan berisi control plan yang telah kita buat pada menu sebelumnya.

Input Volume Lalu Lintas



Input Volume Lalu Lintas



Pada menu demand data di tetapkan jenis Volume yang dimasukkan, berbentuk matrix Atau state. Kemudia klik add demand data berdasarkan traffic state yang telah di buat sebelumnya

Pembuatan PT Lines (Public Transport)



Rute public transport didefinisikan



Kemudian ditetapkan jadwal perjalanan public transport

Pembuatan Prioritas Sinyal Lalu Lintas

	Pada menu control plan Lokasi control p	Control Plan: 299, Name: Control Plan 00:07:00 Main Name: Entrol Plan 00:07:00 External Id: Initial Time: 0:07:00 External Id: Nodes Nodes Nodes Fixed Control Plan Heterings	Piter Any Type
Pada menu Pre-emption Ditetapkan PT Lines (publictransport lines) dan phase sinyal yang dilaluinya dengan tombol add Priority request dan priority end berdasarkan detektor dan arah public transport	NUMBER OF DEPENDENCE OF DEPENDENCE Dependence Ver Image Dependence	Metering Control Type	OK Cancel

Pembuatan Prioritas Sinyal Lalu Lintas

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Pada Detector mesti ditandai Equipped vehicle Equiped vehicle mesti dibuat 100% bagi public transport

Simulasi dan Output

-Persiapan Lokasi output



Run Simulasi

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Pembuatan Jalur Khusus Busway

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