|  |  |  |
| --- | --- | --- |
| 변경 전 | 변경 후 | 비고 |
| v2x\_new\_decoration.m | | Main, GUI script |
| numSteps | sliderMax | GUI의 슬라이더의 maximum값을 저장 |
| niter | nIterations |  |
| varux | variation\_movement\_x |  |
| varuy | variation\_movement\_y |  |
| nlan | nLanes |  |
| tdelta | timeInterval |  |
| velx | avgVelocity\_x\_all |  |
| vely | avgVelocity\_y\_vehicle1to2 |  |
| vely2 | avgVelocity\_y\_vehicle4to5 |  |
| vely3 | avgVelocity\_y\_vehicle3 |  |
| vely4 | avgVelocity\_y\_anchor |  |
| vard | variance\_d |  |
| vartheta | variance\_theta |  |
| vpos\_y | currentPositions\_y | Noise ㄴ. Randn은 실재하는 차량별 근소한 위치차이. |
| in\_vpos1 ~ in\_vpos10 | initialPosition\_vehicle1 ~ initialPosition\_vehicle10 |  |
| vpos\_x | currentPositions\_x | Noise ㄴ |
| vpos | currentPositions |  |
| trdist | distances |  |
| zijn | distances\_observed |  |
| traoa | aoa |  |
| thetaijn | aoa\_observed |  |
| vposhist | currentPositions\_history |  |
| trdisthist | distances\_history |  |
| obdisthist | distances\_observed\_history |  |
| traoahist | aoa\_history |  |
| obaoahist | aoa\_observed\_history |  |
| fimean1 |  | 삭제 |
| belmean1 | beliefMean |  |
| belmeanhist1 | beliefMean\_history |  |
| disthist1 | distances\_belief\_history |  |
| trposhist | distances\_actual\_history |  |
| relerror1 | relativeError |  |
| abserror1 | absoluteError |  |
| fivar1 |  | 삭제 |
| belvar1 | beliefVariance |  |
| Belvarhist1 | beliefVariance\_history |  |
| ii |  | 못바꿈 (정체 파악 필요) |
| fixinmean1 | fi2xin\_mean |  |
| fixinvar1 | fi2xin\_variance |  |
| intbelmean1 |  | 못바꿈 (정체 파악 필요) |
| intbelvar1 |  | 못바꿈 (정체 파악 필요) |
| xinfijmean1 | xin2fij\_mean |  |
| xinfijvar1 | xin2fij\_variance |  |
| fijxinmean1 | fij2xin\_mean |  |
| fijxinvar1 | fij2xin\_variance |  |
| for\_error |  | 못바꿈 (정체 파악 필요) |
| for\_error\_agent |  | 못바꿈 (정체 파악 필요) |
| relerror1\_anchor | relativeError\_anchor |  |
| relerror1\_anchor\_avg | relativeError\_anchor\_avg |  |
| relerror1\_agent | relativeError\_agent |  |
| relerror1\_agent\_avg | relativeError\_agent\_avg |  |
| for\_abs\_error |  | 못바꿈 (정체 파악 필요) |
| abserror1\_anchor | absoluteError\_anchor |  |
| abserror1\_agent | absoluteError\_agent |  |
| abserror1\_anchor\_avg | absoluteError\_anchor\_avg |  |
| abserror1\_agent\_avg | absoluteError\_agent\_avg |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |