

# Controller

<b>Safe Haskell</b>	None
<b>Language</b>	Haskell2010

## Documentation

```
controllerT :: Reader Config (Int -> Int -> Action)
```

**controllerT** is the function representing the combinational modelling of the FLC. It relies on the "totalSpace", "ruleSpacing", "speedFuzzificationDelta", "distanceFuzzificationDelta" "distanceRuleDelta" and " speedRuleDelta" config keys.

```
controller :: Reader Config (Signal (Int, Int) -> Signal Action)
```

**controller** is the sequential circuit representing the FLC.