

List of Errata

July 26, 2019

For the book Finite-State Techniques – Automata, Transducers and Bimachines by Stoyan Mihov and Klaus U. Schulz

Page 281, line 14:

$$N(T) = Id(\Sigma^* \setminus (\Sigma^*.dom(T).\Sigma^*)) \cup \{\langle \varepsilon, \varepsilon \rangle\}$$

$\Rightarrow$

$$N(T) = Id(\Sigma^* \setminus (\Sigma^*. (dom(T) \setminus \{\varepsilon\}).\Sigma^*))$$

Page 286 , lines 6-8 from the bottom

```
7  NT := union_FST(identity_FSA(diff_FSA(all(Σ),
    concat_FSA(⟨all(Σ), domain_FST(T), all(Σ)⟩))),
    FST_2WORD("", ""));
```

$\Rightarrow$

```
7  NT := identity_FSA(diff_FSA(all(Σ),
    concat_FSA(⟨all(Σ), diff_FSA(domain_FST(T), FST_WORD("")), all(Σ)⟩))),
```