

## Errata, lecture notes on non-linear wave equations

- On page 26,  $x_1$  should be replaced with  $x$  in equation (39) and in the following displayed equation (defining the set  $S$ ).
- On page 30,

$$t'_k = \sup_{t \in [t_k, \infty)} \{s : x(s) \in A_0\}$$

should be changed to

$$t'_k = \sup\{t : x(s) \in A_0 \forall s \in [t_k, t]\}.$$

- On page 32, a reference to the “Kasner circle” appears. However, this set has not been defined prior to this reference. The Kasner circle is defined to be the set

$$\{(\Sigma_+, \Sigma_-) : \Sigma_+^2 + \Sigma_-^2 = 1\}$$

in the  $\Sigma_+ \Sigma_-$ -plane.