Errata for the paper *On quantitative analysis of attack-defense trees with repeated labels* [1]

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- At the top of page 7 it is stated that formula (2) is defined for sets $S, Z \subseteq \mathbb{B}^{\mathrm{p}} \times \mathbb{B}^{\mathrm{o}}$. It should be $S, Z \subseteq \wp(\mathbb{B}^{\mathrm{p}} \times \mathbb{B}^{\mathrm{o}})$.
- In the first line of the Algorithm 1 (page 15) it is stated that

  $$\alpha_{\mathcal{A}}(T, \beta_\alpha) \leftarrow \mathsf{e}_{\otimes},$$

  whereas it should be

  $$\alpha_{\mathcal{A}}(T, \beta_\alpha) \leftarrow \mathsf{e}_{\oplus}.$$

  All the proofs regarding or relying on Algorithm 1 hold, as they are conducted for the correct formulation.

References

[1] B. Kordy and W. Widel, *On quantitative analysis of attack-defense trees with repeated labels*, in Principles of Security and Trust - 7th International Conference, POST 2018, Held as Part of the European Joint Conferences on Theory and Practice of Software, ETAPS 2018, Thessaloniki, Greece, April 14-20, 2018, Proceedings, L. Bauer and R. Küsters, eds., vol. 10804 of Lecture Notes in Computer Science, Springer, 2018, pp. 325–346.