

# Errata:

## Gaussian-like Spatial Priors for Articulated Tracking

Søren Hauberg

December 28, 2015

This document provides a list of known issues for the paper “*Gaussian-like Spatial Priors for Articulated Tracking*” [1]. Please contact Søren Hauberg in case you find further mistakes.

- Equation 5 of the paper states that

$$p_{\text{proj}}(\theta_t|\theta_{t-1}) = \text{proj}_{\mathcal{M}}[\mathcal{N}(F(\theta_t)|F(\theta_{t-1}), \Sigma_{\text{proj}})]. \quad (1)$$

This distribution is obviously not normalized correctly, and like other distributions discussed in the paper it is only stated up to an unknown constant:

$$p_{\text{proj}}(\theta_t|\theta_{t-1}) \propto \text{proj}_{\mathcal{M}}[\mathcal{N}(F(\theta_t)|F(\theta_{t-1}), \Sigma_{\text{proj}})]. \quad (2)$$

I apologize for this typo.

## References

- [1] Søren Hauberg, Stefan Sommer and Kim S. Pedersen, *Gaussian-like Spatial Priors for Articulated Tracking*, European Conference on Computer Vision (ECCV), 2010.