Correction Note

to the paper

Feedback control framework for car-like robots using the unicycle controllers

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We apologize the readers for the mistake made in equation (53) on page 531, which was found by us in paper [1] after its publication in the Robotica Journal. Namely, values of function s defined in equation (53) are always greater or equal to unity: $s(t) \ge 1$ for all $t \ge 0$. On the other hand, the inverse 1/s(t), which was used in the left-hand side of (53), belongs to the set (0,1] (function s was by mistake assigned to this set in definition (53)).

References

[1] M. Michałek and K. Kozłowski. Feedback control framework for car-like robots using the unicycle controllers. *Robotica*, 30:517–535, 2012.

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