

Proof Review

June 26, 2022

Submission Number: 22-0227

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Paper title: Robust Passivity-Based Control of Underactuated Systems via Neural Approximators and Bayesian Inference

- **AQ1:** There are no funding or financial support acknowledgements to be added. Please correct the mentioned email and include the emails of all the authors as follows:
 - Nardos Ayele Ashenafi and Wankun Sirichotiyakul are with the Electrical and Computer Engineering Department, Boise State University, Boise, ID 83725 USA (email: nardosashenafi@u.boisestate.edu, wankunsirichotiyakul@u.boisestate.edu)
Aykut C. Satıcı is with the Mechanical and Biomedical Engineering Department, Boise State University, Boise, ID 83725 USA (email: aykutsatici@boisestate.edu)
- **AQ2:** Please correct references [2] and [13] as follows.
 - The second reference should read
 - * [2] A. Van Der Schaft, *L2-gain and passivity techniques in nonlinear control*. Springer, 2000, vol. 2
 - * The corresponding BibTeX syntax is
*@book{van2000l2,
title={L2-gain and passivity techniques in nonlinear control},
author={Van der Schaft, Arjan},
year={2000},
publisher={Springer} }*
 - The thirteenth reference should read
 - * [13] C. M. Bishop, *Pattern recognition and machine learning*. Springer, vol. 4, no. 4.

* The corresponding BibTeX syntax is

```
@book{bishop2006pattern,  
title={Pattern recognition and machine learning},  
author={Bishop, Christopher M},  
volume={4},  
number={4},  
publisher={Springer} }
```