



Patartics Bálint &lt;patarticsbalint@gmail.com&gt;

---

**Decision on PC15 submission 064**

1 message

---

**PC15** <pc15@kirp.chtf.stuba.sk>  
Reply-To: pc15@kirp.chtf.stuba.sk  
To: patarticsbalint@gmail.com

20 April 2015 at 08:30

Dear author,

It is my pleasure to inform you that your paper entitled 'Application of laser slot sensors for the state estimation of overhead cranes', for which you are listed as the corresponding author, has been accepted for presentation at the PC15 conference to be held in Štrbské Pleso, Slovakia during June 9-12, 2015.

Your contribution is tentatively scheduled as a Lecture in the session Linear and Non-linear Control System Design. The final program will be published at the conference's website shortly. Acceptance is based on the assumption that at least one author of your paper registers for the conference as a regular participant and presents the paper in the allocated slot. Papers for which no author registers for the conference will be removed from the program and from the conference proceedings.

The reviewers' comments and editor's summary are included below, and can also be accessed by logging into your account at [http://www.kirp.chtf.stuba.sk/cesopd\\_pc/index.php?conference=PC15&language=en](http://www.kirp.chtf.stuba.sk/cesopd_pc/index.php?conference=PC15&language=en) using your PIN 1056 and your password.

We kindly ask you to update the manuscript according to comments of the reviewers and to submit the final version of your paper by May 17, 2015. The submission of final camera-ready papers must be done electronically via the conference management system which you can access at the link provided above. The submission site will open on April 22, 2015. The length of the final submission is limited to 6 pages in the IEEE format. Authors are kindly asked to use the proper template and follow the instructions listed at <http://www.kirp.chtf.stuba.sk/pc15/?q=Instructions-for-Authors>

Sincerely,  
Michal Kvasnica  
NOC Chairman

---

Paper ID: 064  
Title: Application of laser slot sensors for the state estimation of overhead cranes  
Authors: Patartics, B.; Kiss, B.  
Decision: Accepted as a Lecture  
Session: Linear and Non-linear Control System Design

Editor's comments:

Both reviewers agree the paper is nice but provide several suggestions to improve it even further. Please consider their remarks when preparing the final version of the manuscript. Also note that the page limit for final submission is 6 pages.

---

Review #1

Comments for authors:

I recommend to extend the final part. It is necessary to describe the main strengths and weaknesses of the proposed algorithm in this section

-----  
Review #2

Comments for authors:

The case when the rope does not cross the slot sensors, should have been analysed more closely, as it makes the convergence of the algorithm questionable.