Reviewer 1

The paper presents an evaluation algorithm base on experimental measurement for identifing belt misalignment in continuous transportation systems. Some minor issues still need to be addressed in the paper.

The titles of section 3 and 4 do not reflect the content. It is recommended to modify the titles of parts 3 and 4.

We accept the reviewer's comment. The titles of parts 3 Theory were modified as follows:

"Undesirable operating conditions of continuous transport systems"

The titles of parts 4 Results were modified as follows:

"Identification of Belt Mistracking by evaluation algorithm"

In section 5, Suggest adding the limitations of the evaluation algorithm and the issues that need to be addressed in practical applications.

We accept the reviewer's comment. Chapter 5 was extended with the following text:

"The presented results (calculated classifier values, classification algorithm) are fixed to and address derived for the device on which they were measured. The results guide how to classify asymmetric tensioning and correct it well if a digital twin is used for a specific continuous transport system. The limitation is that each continuous transport system represents a unique device in terms of operating conditions and criteria, characterized by specific properties."