

Evaluation table for pre-examiners, please attach to the written statement

Date	
Your name	
Name of the doctoral student	

Please evaluate if the general quality requirements for doctoral theses of Aalto University are fulfilled in the thesis you are examining	Pass	Fail*
1. Novelty: The doctoral thesis contains new scientific knowledge in the field it represents.		
2. Presentation: The doctoral thesis presents the new results clearly and scientifically and the language of the thesis is fluent.		
3. Contribution: The independent contribution of the doctoral student is sufficient and clearly demonstrable.		
4. Scientific methods: The research methods, experimental setups, measurements, and the data presented fulfil the criteria set for scientific research.		
5. Research ethics: To the best of my knowledge, the doctoral thesis conforms to the principles of responsible conduct of research and adheres to ethically sustainable principles		

* If you answered 'Fail' to any of these, please give details in your statement.

Based on your evaluation, please give your recommendation by **selecting one of the following**:

A. The manuscript can be published as is.					
B. The manuscript can be published after minor revision: revision is to be made to the satisfaction of the supervisor.					
C. Revision is needed before publication: revision is to be made to the satisfaction of the Doctoral Programme Committee after the supervisor's review.					
D. Major revision is needed: a revised manuscript and a report on corrections/ changes/ counterarguments must be sent back to the pre-examiner for re-examination.*					
E. The current thesis manuscript is not acceptable.					
* I'm willing to re-examine the thesis if needed.	<table border="1"> <tr> <td>Yes</td> <td></td> <td>No</td> <td></td> </tr> </table>	Yes		No	
Yes		No			

Please also give your **overall evaluation** of the doctoral thesis **in its current state**, on the scale 0–5 (0 fail, 1 satisfactory, 2 very satisfactory, 3 good, 4 very good, 5 excellent).

0	1	2	3	4	5

Doctoral thesis award	Yes**	No
In the School of Electrical Engineering about 10% of the doctoral theses are awarded annually . Do you consider this thesis, in its current state, to be of exceptionally high quality on international level and should be recommended for a doctoral thesis award?**		

**When nominated for the award, the doctoral thesis should be among the top 10% of its field and fulfill the following requirements:

- the thesis has particular scientific merits
- the results are exceptionally significant in the research field
- the articles in an article-based thesis have been published in international scientific series of high standard, or in exceptional cases in other equivalent publication fora subject to peer review
- the student has a significant independent contribution in obtaining the results
- the manner of representation is clear, and the language and reference practice used are first-rate