

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

Date		
Your name		
Name of the doctoral student		

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

<b>Doctoral thesis award</b>	Yes**	No
In the School of Electrical Engineering about <b>10% of the doctoral theses are awarded annually</b> . 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