


Statement of Authorship for joint/multi-authored papers for PGR thesis

To appear at the end of each thesis chapter submitted as an article/paper

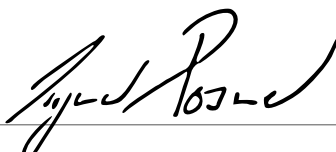
Title of Paper	Hierarchical Attentive Recurrent Tracking
Publication Status	Published
Publication Details	A. R. Kosiorek, A. Bewley, and I. Posner. "Hierarchical Attentive Recurrent Tracking". In: <i>Advances in Neural Information Processing Systems</i> . 2017. arXiv: 1706.09262. url: http://arxiv.org/abs/1706.09262 .

Student Confirmation

Student Name:	Adam R. Kosiorek		
Contribution to the Paper	<ul style="list-style-type: none">• Notice that the tracking problem can be addressed with RNNS.• Identify the need for attention mechanisms to improve computational efficiency and credit assignment problems.• Invent a novel second-level attention mechanism, which performs foreground-background segmentation, and a method for training based only on object bounding boxes• Implement the algorithm and validate it experimentally.• Write the paper.		
Signature		Date	06/01/2020

Supervisor Confirmation

By signing the Statement of Authorship, you are certifying that the candidate made a substantial contribution to the publication, and that the description described above is accurate.

Supervisor name and title: Prof. Ingmar Posner		
I confirm that the candidate made a substantial contribution to the publication.		
Signature		Date

This completed form should be included in the thesis, at the end of the relevant chapter.