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THE UNIVERSITY OF
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Te Whare Wananga o Tamaki Makaurau
N E W   Z E A L A N D

Co-Authorship Form

This form is to accompany the submission of any PhD that contains published or unpublished co-authored work. **Please include one copy of this form for each co-authored work**. Completed forms should be included in all copies of your thesis submitted for examination and library deposit (including digital deposit), following your thesis Acknowledgements. Co-authored works may be included in a thesis if the candidate has written all or the majority of the text and had their contribution confirmed by all co-authors as not less than 65%.

Please indicate the chapter/section/pages of this thesis that are extracted from a co-authored work and give the title and publication details or details of submission of the co-authored work.

Cooper, J. and Nicolescu, R. (2020) 'Belief Propagation for Stereo Matching in cP systems', in Freund, R. and Ishdorj, T.-O. (eds) Pre-proceedings of the International Conference on Membrane Computing 2020. Vienna, Austria: TU Wien, pp. 1–28.

Elements of this paper are used in Chapter 7 "Neighbourhood Message Passing".

Nature of contribution by PhD candidate	Wrote paper. Devised cP systems ruleset. Prepared figures.
Extent of contribution by PhD candidate (%)	90

CO-AUTHORS

Name	Nature of Contribution
Radu Nicolescu	Provided editorial support. Assisted with cP systems matters.

Certification by Co-Authors

The undersigned hereby certify that:
❖ the above statement correctly reflects the nature and extent of the PhD candidate's contribution to this work, and the nature of the contribution of each of the co-authors; and
❖ that the candidate wrote all or the majority of the text.

Name	Signature	Date
Radu Nicolescu	*R Nicolescu*	28/09/2021