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Modeling Affective State using Learning Vector Quantization

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Publications

The following lists a selection of publications and patents directly related to the work presented in this thesis. A complete list of publications is available upon request.

Journal publications published

- de Vries, J. J. G., Lemmens, P. M. C., Brokken, D., Pauws, S. C. and Biehl, M.: in press, Towards emotion classification using appraisal modeling, *International Journal of Synthetic Emotions* .
- de Vries, J. J. G., Pauws, S. C. and Biehl, M.: in press, Insightful stress detection from physiology modalities using learning vector quantization, *Neurocomputation* .
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Journal publications submitted

de Vries, J. J. G., Pauws, S. C. and Biehl, M.: submitted 2014, Facial expression recognition using learning vector quantization, *Pattern Recognition* .

Conference contributions

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Book chapters

- Westerink, J., van Beek, W., Daemen, E., Janssen, J., de Vries, G.-J. and Ouwerkerk, M.: 2014, The vitality bracelet: Bringing balance to your life with psychophysiological measurements, in S. H. Fairclough and K. Gilleade (eds), *Advances in Physiological Computing*, Springer London, London, pp. 197–209.

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