Accepted Manuscript

Towards an Affordable Brain Computer Interface for the Assessment of Programmers' Mental Workload

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PII:S1071-5819(18)30093-4DOI:10.1016/j.ijhcs.2018.03.002Reference:YIJHC 2192

To appear in: International Journal of Human-Computer Studies

Received date:19 March 2017Revised date:3 March 2018Accepted date:6 March 2018

Please cite this article as: Makrina Viola Kosti, Kostas Georgiadis, Dimitrios A. Adamos, Nikos Laskaris, Diomidis Spinellis, Lefteris Angelis, Towards an Affordable Brain Computer Interface for the Assessment of Programmers' Mental Workload, *International Journal of Human-Computer Studies* (2018), doi: 10.1016/j.ijhcs.2018.03.002

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Highlights

- Understand and characterize programmers' mental effort using a low cost EEG device.
- Form biomarkers that reflect the mental workload using brain activation and functional connectivity patterns.
- Estimate the programmers' experienced difficulty during code comprehension.

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