

MIREX 2016 submission SB6

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ABSTRACT

This extended abstract describes the onset detection submission: *SuperFlux.2016*.

1. DESCRIPTION

For technical details of the algorithm, please refer to [2].

2. SOURCE CODE

Code of a reference implementation of this algorithm is included in the *madmom* library [1]. It can be found online on GitHub: <http://github.com/CPJKU/madmom>.

3. REFERENCES

- [1] Sebastian Böck, Filip Korzeniowski, Jan Schlüter, Florian Krebs, and Gerhard Widmer. madmom: a new Python Audio and Music Signal Processing Library. arXiv:1605.07008, 2016.
- [2] Sebastian Böck and Gerhard Widmer. Maximum filter vibrato suppression for onset detection. In *Proceedings of the 16th International Conference on Digital Audio Effects (DAFx-13)*, pages 55–61, Maynooth, Ireland, 9 2013.