# Publication - D. Suter - (compiled March 25, 2021)

### **Book**

- [1] Tat-Jun Chin and David Suter. The Maximum Consensus Problem: Recent Algorithmic Advances. Synthesis Lectures on Computer Vision (Eds. Gerard Medioni and Sven Dickinson). Morgan & Claypool, 2017, pp. 194–. 194 pp. ISBN: 9781627052863. DOI: 10.2200/S00757ED1V01Y201702C0V011.
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#### Journal

- [1] Huu Le, Tat-Jun Chin, Anders Eriksson, Thanh-Toan Do, and David Suter. "Deterministic Approximate Methods for Maximum Consensus Robust Fitting". In: *IEEE Transactions on Pattern Analysis and Machine Intelligence* (Mar. 2021), pp. 842–857. ISSN: 0162-8828. DOI: 10.1109/TPAMI.2019.2939307.
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#### Conference

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- [2] Ruwan Tennakoon, David Suter, Erchuan Zhang, Tat-Jun Chin, and Alireza Bab-Hadiashar. "Consensus Maximisation Using Influences of Monotone Boolean Functions". In: CVPR2021. Oral Presentation (17% of accepted papers, roughly 3% of sumitted papers), Accepted 28 Feb 2021. 2021.

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- [4] Haosheng Chen, David Suter, Qiangqiang Wu, and Hanzi Wang. "End-to-end Learning of Object Motion Estimation from Retinal Events for Event-based Object Tracking". In: *The AAAI Conference on Artificial Intelligence (AAAI)*, New York USA. Vol. 37. 2020, pp. 10534–10541. DOI: 10.1609/aaai.v34i07.6625. 20% acceptance rate.
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