

## Publication - D. Suter - (compiled January 7, 2025)

### Book

- [1] T-J Chin and **D. 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/S00757ED1V01Y201702COV011](https://doi.org/10.2200/S00757ED1V01Y201702COV011).
- [2] Alireza Bab-Hadiashar and David Suter. *Data Segmentation and Model Selection for Computer Vision*. Ed. by A. Bab-Hadiashar and D. Suter. Springer-Verlag, 2000. 236 pp. ISBN: 0-387-98815-7. DOI: [10.1007/978-0-387-21528-0](https://doi.org/10.1007/978-0-387-21528-0).

### Journal

- [1] John T Schousboe, Joshua R Lewis, Barret A Monchka, Siobhan B Reid, Michael J Davidson, Douglas Kimelman, Mohammad Jafari Jozani, Cassandra Smith, Marc Sim, Syed Zulqarnain Gilani, David Suter, and William D Leslie. “Simultaneous automated ascertainment of prevalent vertebral fracture and abdominal aortic calcification in clinical practice: role in fracture risk assessment”. In: *Journal of Bone and Mineral Research* 39.7 (May 2024), pp. 898–905. ISSN: 0884-0431. DOI: [10.1093/jbmr/zjae066](https://doi.org/10.1093/jbmr/zjae066). eprint: <https://academic.oup.com/jbmr/article-pdf/39/7/898/58737442/zjae066.pdf>.
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- [3] WeiQin Chuah, Ruwan Tennakoon, Reza Hoseinnezhad, David Suter, and Alireza Bab-Hadiashar. “An Information-Theoretic Method to Automatic Shortcut Avoidance and Domain Generalization for Dense Prediction Task”. In: *IEEE Transactions on Pattern Analysis and Machine Intelligence* (2023). DOI: [10.1109/TPAMI.2023.3268640](https://doi.org/10.1109/TPAMI.2023.3268640).
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