

# Miguel Velez

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## Publications

### Books

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- [1] Peter Naur and Brian Randell. *Software Engineering: Report of a Conference Sponsored by the NATO Science Committee, Garmisch, Germany, 7-11 Oct. 1968, Brussels, Scientific Affairs Division, NATO*. 1969.

## Refereed Journal Articles

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- [24] Brad A. Myers and Jeffrey Stylos. "Improving API Usability". In *Commun. ACM* 59.6 (May 2016), pp. 62–69.
- [23] Jeffrey M. Barnes, David Garlan, and Bradley Schmerl. "Evolution Styles: Foundations and Models for Software Architecture Evolution". In *Softw. Syst. Model. (SoSyM)* 13.2 (May 2014), pp. 649–678.
- [22] Gordon Bell and Daniel P. Siewiorek. "The Book Computer Structures: Thoughts After 40 Years". In *IEEE Ann. Hist. Comput.* 33.2 (Apr. 2011), pp. 89–95.
- [21] Willemien Visser. "Designing as construction of representations: A dynamic viewpoint in cognitive design research". In *Human-Computer Interaction* 21.1 (Dec. 2006), pp. 103–152.
- [20] Bradley Schmerl, Jonathan Aldrich, David Garlan, Rick Kazman, and Hong Yan. "Discovering Architectures from Running Systems". In *IEEE Trans. Softw. Eng. (TSE)* 32.7 (July 2006), pp. 454–466.
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- [27] Norbert Siegmund, Alexander Grebhahn, Sven Apel, and Christian Kästner. "Performance-influence Models for Highly Configurable Systems". In *Proc. Europ. Software Engineering Conf. Foundations of Software Engineering (ESEC/FSE)*. Bergamo, Italy: ACM, Aug. 2015, pp. 284–294.
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## Technical Reports

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## Part of Books

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## Miscellaneous

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- [3] Miguel Velez and Armando Solar-Lezama. *Simpler Implementation of Sketches through Enhanced Expressiveness*. Poster. MIT Summer Research Poster Session. Cambridge, MA, USA, Aug. 2015.
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