

# [Acronym] Proceedings

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## TEMPLATES FOR ONE AUTHOR

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### ABSTRACT

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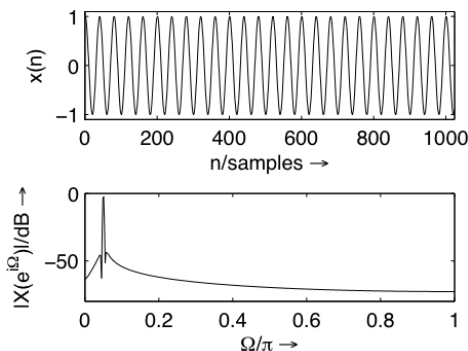


Figure 1: *Sinusoid in time and frequency domain.*

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## TEMPLATES FOR ONE AUTHOR WITH TWO AFFILIATIONS

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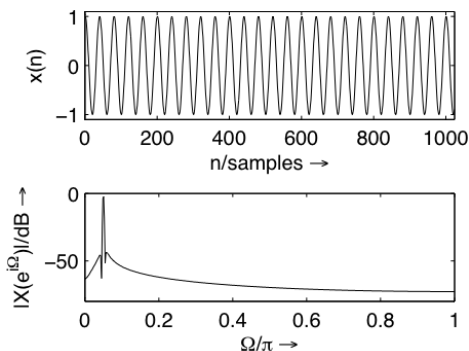


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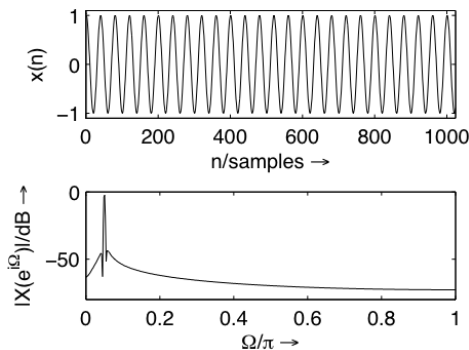


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## 7. REFERENCES

- [1] X. Serra, *Musical Signal Processing*. G. D. Poli, A. Piccilli, S. T. Pope and C. Roads, Eds. Swets & Zeitlinger, 1996, ch. Musical Sound Modeling with Sinusoids plus Noise, pp. 91–122.
- [2] J. A. Moorer, “Audio in the new millennium,” *Journal of the AES*, vol. 48, no. 5, pp. 490–498, May 2000.
- [3] D. Arfib, “Different ways to write digital audio effects programs,” in *Proc. of the COST-G6 Workshop on Digital Audio Effects (DAFx-98)*, Barcelona, Spain, 1998, pp. 188–91.
- [4] A. Askenfelt, “Automatic notation of played music (status report),” *STL-QPSR*, Vol. 1, pp. 1–11, Tech. Rep., 1976.

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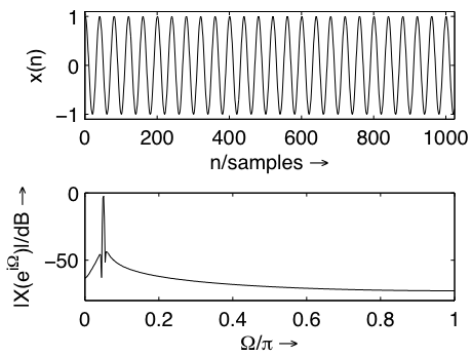


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\* This work was supported by the XYZ Foundation

† This guy is a very good fellow

‡ She is a member of the Wheel Association

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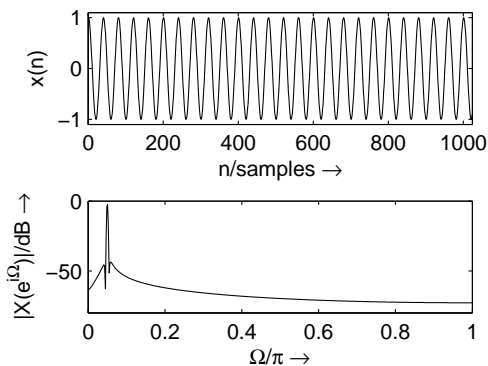


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