

A Two-Page Abstract Using the New Article Format

Ben Trovato
Institute for Clarity in Documentation
P.O. Box 1212
Dublin, Ohio 43017-6221
trovato@corporation.com

G.K.M. Tobin
Institute for Clarity in Documentation
P.O. Box 1212
Dublin, Ohio 43017-6221
webmaster@marysville-ohio.com



Figure 1: This is a teaser image.

ABSTRACT

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Suspendisse eget lobortis orci. Proin pharetra ac nibh sed feugiat. Ut et est at mauris accumsan venenatis ut non quam. Maecenas vitae augue purus. Cras convallis vehicula molestie. Maecenas non vulputate diam, id mollis lorem. Nam consequat imperdiet lorem, a fermentum elit mollis vitae. Curabitur elit turpis, commodo quis vestibulum a, tristique eget felis. Nulla eu semper nulla. Sed nec libero eu tortor feugiat placerat a at ex. Sed quis venenatis orci. Proin sed nunc fringilla sapien tincidunt eleifend vel et elit. Sed mollis ante ornare arcu pharetra dignissim. Curabitur pretium viverra neque id facilisis. Nunc laoreet risus id ipsum ultrices tristique. Etiam sit amet euismod orci, eget tempus sapien.

CCS CONCEPTS

• **Computer systems organization** → **Embedded systems**; *Redundancy*; Robotics; • **Networks** → Network reliability;

KEYWORDS

ACM proceedings, L^AT_EX, text tagging

ACM Reference format:

Ben Trovato and G.K.M. Tobin. 2017. A Two-Page Abstract Using the New Article Format. In *Proceedings of SIGGRAPH 2017 Talks, Los Angeles, CA, USA, August 2017*, 2 pages. DOI: 10.475/123_4

Permission to make digital or hard copies of part or all of this work for personal or classroom use is granted without fee provided that copies are not made or distributed for profit or commercial advantage and that copies bear this notice and the full citation on the first page. Copyrights for third-party components of this work must be honored. For all other uses, contact the owner/author(s).

SIGGRAPH 2017 Talks, Los Angeles, CA, USA

© 2017 Copyright held by the owner/author(s). 123-4567-24-567/17/06...\$15.00
DOI: 10.475/123_4

1 INTRODUCTION

Lorem ipsum dolor sit amet, consectetur adipiscing elit [Pellacini et al. 2005]. Suspendisse eget lobortis orci [Boechat et al. 2016]. Proin pharetra ac nibh sed feugiat. Ut et est at mauris accumsan venenatis ut non quam. Maecenas vitae augue purus. Cras convallis vehicula molestie. Maecenas non vulputate diam, id mollis lorem. Nam consequat imperdiet lorem, a fermentum elit mollis vitae. Curabitur elit turpis, commodo quis vestibulum a, tristique eget felis. Nulla eu semper nulla [Jobson et al. 1995; Landis 2002]. Sed nec libero eu tortor feugiat placerat a at ex. Sed quis venenatis orci. Proin sed nunc fringilla sapien tincidunt eleifend vel et elit. Sed mollis ante ornare arcu pharetra dignissim. Curabitur pretium viverra neque id facilisis. Nunc laoreet risus id ipsum ultrices tristique. Etiam sit amet euismod orci, eget tempus sapien.



Figure 2: Ferrari LaFerrari. (Image courtesy Flickr user “gfreeman23.”)

Maecenas pharetra libero ac sapien accumsan, iaculis suscipit ex fringilla. Etiam urna mauris, maximus at sapien sed, semper hendrerit libero. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Suspendisse potenti. Phasellus felis velit, finibus at felis a, commodo mollis odio. Praesent efficitur lobortis quam, et volutpat erat dignissim eu.

2 THE SECOND SECTION

Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Vivamus maximus a lectus sed dictum. Curabitur pulvinar lectus nec magna molestie consequat. Aliquam lacinia quam ac tristique sodales. Class aptent taciti sociosqu ad

$$P(t) = \frac{b^{\frac{t+1}{T+1}} - b^{\frac{t}{T+1}}}{b - 1}, \quad (1)$$

where $t = 0, \dots, T$, and b is a number greater than 1, litora torquent per conubia nostra, per inceptos himenaeos.

Cras tempus libero nunc, ac suscipit mi varius rutrum. Sed non nisl felis. Nunc a cursus elit. Fusce quam enim, congue id malesuada vel, ullamcorper sit amet ipsum. Cras non lobortis eros, sit amet hendrerit dui. Aenean semper eros non eros ornare, vitae efficitur nunc consequat.

$$L_o(x, \omega_o, \lambda, t) = L_e(x, \omega_o, \lambda, t) + \int_{\Omega} f_r(x, \omega_i, \omega_o, \lambda, t) L_i(x, \omega_i, \lambda, t) (\omega_i \cdot n) d\omega_i \quad (2)$$

(Yes, that's the Rendering Equation.) [Kajiya 1986]. Aenean pharetra ipsum eu mi fermentum dictum. Maecenas vel dolor semper, efficitur elit eget, bibendum diam. Duis vitae varius nisl. Proin aliquet sapien enim, eu vehicula ipsum euismod ut.

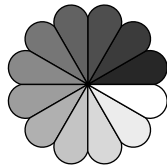


Figure 3: A sample black and white graphic that has been resized with the includegraphics command.

Aliquam erat volutpat. Vestibulum vestibulum dictum dui. Vestibulum ultricies turpis augue. Phasellus nec lacus malesuada, gravida felis vitae, tristique elit. In id sagittis arcu. Etiam euismod ex sit amet hendrerit volutpat. Vestibulum vel molestie magna. Suspendisse in tellus et mi tincidunt bibendum a at dui. Curabitur ac arcu tincidunt, mattis dui ut, commodo metus.

3 THE THIRD SECTION

Aenean vestibulum sapien eget nulla volutpat elementum. Nam porttitor egestas felis ac commodo. Maecenas eleifend nisi in ligula accumsan, et pretium metus congue. In elementum ligula eget mi rhoncus gravida. Pellentesque est nunc, hendrerit at sapien sed, egestas sollicitudin risus. Aliquam erat volutpat. Integer at enim

quam. Phasellus vitae ex non neque rutrum ornare. Aliquam bibendum magna ut tincidunt tincidunt. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas.

3.1 A Subsection

Praesent porttitor venenatis leo, at fermentum diam vestibulum non. Donec eu ultricies urna. In dictum finibus lectus non condimentum. In et ipsum dapibus, tempor ligula vitae, aliquet nunc. Sed posuere ligula et metus viverra consequat.

$$F = \{F_x \in F_c : (|S| > |C|) \\ \cap (\minPixels < |S| < \maxPixels) \\ \cap (|S_{connected}| > |S| - \epsilon)\} \quad (3)$$

Sed vel erat eu purus gravida tristique at ac mi. Cras tincidunt tristique nisl eget fermentum. Nam sodales tempor felis non scelerisque. Donec vitae accumsan metus. Aliquam laoreet eget nibh at ullamcorper. Nam in mollis orci, et porta massa. Etiam non odio a mi maximus ornare.

3.2 Another Subsection

Curabitur ac feugiat odio, ut molestie sem. Vestibulum ultricies tellus nibh, a faucibus justo feugiat accumsan. In cursus nibh elementum, posuere erat sed, egestas odio. Nulla volutpat lacinia ex, a aliquam neque bibendum vel. Integer efficitur, eros ut varius maximus, quam lacus dictum sapien, nec tempus neque neque feugiat metus.

4 CONCLUSION AND FUTURE WORK

Morbi sodales iaculis dolor id finibus. Cras bibendum odio nulla, eget sodales tortor posuere nec. Nulla eu massa odio. Phasellus fringilla massa nec augue maximus, vitae lacinia lectus sodales. Etiam nec placerat leo. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. In hac habitasse platea dictumst. Sed at condimentum leo, id tincidunt velit. Etiam volutpat tempus aliquet. Praesent sollicitudin arcu et eleifend tincidunt. Quisque convallis, dui ac tristique auctor, dolor libero ultrices ligula, quis mollis diam diam in dolor. Nunc sed vehicula ligula, eget dignissim arcu.

REFERENCES

- Pedro Boechat, Mark Dokter, Michael Kenzel, Hans-Peter Seidel, Dieter Schmalstieg, and Markus Steinberger. 2016. Representing and Scheduling Procedural Generation Using Operator Graphs. *ACM Trans. Graph.* 35, 6, Article 183 (Nov. 2016), 12 pages. DOI : <https://doi.org/10.1145/2980179.2980227>
- Daniel J Jobson, Zia-ur Rahman, and Glenn A Woodell. 1995. Retinex image processing: Improved fidelity to direct visual observation. In *Proceedings of the IS&T Fourth Color Imaging Conference: Color Science, Systems, and Applications*, Vol. 4. The Society for Imaging Science and Technology, 124–125.
- James T. Kajiya. 1986. The Rendering Equation. In *Proceedings of the 13th Annual Conference on Computer Graphics and Interactive Techniques (SIGGRAPH '86)*. ACM, New York, NY, USA, 143–150. DOI : <https://doi.org/10.1145/15922.15902>
- H. Landis. 2002. Global Illumination in Production. *ACM SIGGRAPH 2002 Course #16 Notes*. (July 2002).
- Fabio Pellacini, Kiril Vidimčec, Aaron Lefohn, Alex Mohr, Mark Leone, and John Warren. 2005. Lpics: a Hybrid Hardware-Accelerated Relighting Engine for Computer Cinematography. *ACM Transactions on Graphics* 24, 3 (Aug. 2005), 464–470. DOI : <https://doi.org/10.1145/1073204.1073214>