## Your title

# Author One ● Author Two

This is your abstract. It should give a brief overview of your snapshot. If possible, please do not use formulas in your abstract. Otherwise, please suggest an additional plain text abstract in square brackets, that can be used in the PDF's metadata field. Please do not use more than 500 symbols.

## 1 A heading

Your actual snapshot.  $\boxed{2}$  As usual, you can give references such as [3, 4, 7, 6, 5, 2, 1] via the \cite command.

We appreciate if you include images or other graphics that illustrate your snapshot. However, please do keep in mind the copyright issues explained in our email in case you include images and graphics you have not produced yourself.

#### 1.1 A subsection

More text and some formulas:

$$1 + 1 = 2, (1)$$

$$1 + 1 = 0. (2)$$

Formula (1) refers to  $\mathbb{R}$ , formula (2) does not.

① Author One is supported by the Mathematical Dreams Come True Foundation.

This is a footnote.



Figure 1: An image scaled to 33% of the textwidth.

### 2 More information

We have composed guidelines to help you write a beautiful and accessible snapshot which you can download at www.mfo.de/snapshots/guidelines-for-snapshots. For more information on the snapshot project (including example snapshots), please see www.mfo.de/snapshots.

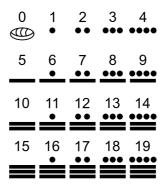


Figure 2: Exemplary image: Maya numerals.

If you download an image from Wikipedia or similar sources, please always check the applicable license terms. Most licenses require an adequate attribution. For Wikipedia, you can find the correct reference by clicking on the image and then clicking on the button saying 'use this file'. Some licenses may have further restrictions, such as 'modifications are not allowed'. If modifications are allowed you may still have to mark those modifications. Please verify that you comply with all license requirements.

If you use your own images, please check if you still have the rights of use. The images may be copyrighted by your institution or a publisher of your previous publications.

## Image credits

- Fig. 1 Archives of the Mathematisches Forschungsinstitut Oberwolfach, http://www.mfo.de, 2004.
- Fig. 2 "Maya". Author: Bryan Derkson. Licensed under Creative Commons Attribution-Share Alike 3.0 via Wikimedia Commons, http://commons.wikimedia.org/wiki/File:Maya.svg, visited on September 5, 2014.

### References

- [1] A. Candidate, Thesis title, PhD thesis, MFO, 2014.
- [2] C. Example, A new perspective on mathematics, New perspectives on arts and sciences, 2011.
- [3] S. Jahns and L. Renner, *The first snapshot*, Snapshots of modern mathematics 1 (2014), no. 1, 1–10.
- [4] D. E. Knuth, The texbook, 1st ed., Addison-Wesley, 1984, ISBN 978-0201134483.
- [5] J. Sample, *Things you don't know about mathematics*, A bookseries about mathematics, Some publisher, 2012.
- [6] \_\_\_\_\_, Interesting facts in mathematics, arxiv:8765.4321v1, 2013.
- [7] Wikipedia, Mathematics Wikipedia, the free encyclopedia, 2014, https://en.wikipedia.org/wiki/Mathematics, visited on May 19, 2014.

Author One is a professor of pure mathematics at the First University.

Author Two is a lecturer in applied mathematics at the Second Institution.

Mathematical subjects will be filled out by the editors

Connections to other fields will be filled out by the editors

License will be filled out by the editors

DOI will be filled out by the editors

Snapshots of modern mathematics from Oberwolfach are written by participants in the scientific program of the Mathematisches Forschungsinstitut Oberwolfach (MFO). The snapshot project is designed to promote the understanding and appreciation of modern mathematics and mathematical research in the general public worldwide. It is part of the mathematics communication project "Oberwolfach meets IMAGINARY" funded by the Klaus Tschira Foundation and the Oberwolfach Foundation. All snapshots can be found on www.imaginary.org/snapshots and on www.mfo.de/snapshots.

Junior Editor will be filled out by the editors junior-editors@mfo.de

Senior Editor Carla Cederbaum senior-editor@mfo.de Mathematisches Forschungsinstitut Oberwolfach gGmbH Schwarzwaldstr. 9–11 77709 Oberwolfach Germany

Director Gerhard Huisken







