

Your title

Author One^[1] • 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. Please do not use more than 500 characters.

1 A heading

Your actual snapshot.^[2] As usual, you can give references such as [?, ?, ?, ?, ?, ?, ?] 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.



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

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

^[2] This is a footnote.

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.

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.

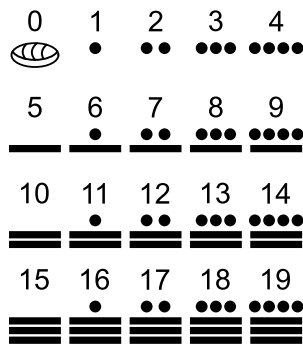


Figure 2: Exemplary image: Maya numerals.

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

Figure 1 Archives of the Mathematisches Forschungsinstitut Oberwolfach, <http://www.mfo.de>, 2004.

Figure 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] D. E. Knuth, *The texbook*, 1st ed., Addison-Wesley, 1984.
- [4] J. Sample, *Things you don't know about mathematics*, A bookseries about mathematics, Some publisher, 2012.
- [5] ———, *Interesting facts in mathematics*, arxiv:8765.4321v1, 2013.
- [6] 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 provide exciting insights into current mathematical research. They 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 interested public worldwide. All snapshots are published in cooperation with the IMAGINARY platform and 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



Mathematisches
Forschungsinstitut
Oberwolfach



IMAGINARY
open mathematics