# 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. Please do not use more than 500 symbols. You will be asked to copy your abstract into the upload form on www.imaginary.org.

# 1 A heading

Your actual snapshot.  $\square$  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.



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

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 snap-shot which you can download here: www.mfo.de/math-in-public/snapshots/guidelines-for-snapshots. For more information on the snapshot project (including example snapshots), please see www.mfo.de/math-in-public/snapshots.



Figure 2: Exemplary image: Euclid doing mathematics.

## Image credits

- Fig. 1 Archives of the Mathematisches Forschungsinstitut Oberwolfach, http://www.mfo.de, 2004
- Fig. 2 "Euclid". Licensed under Public domain via Wikimedia Commons, http://commons.wikimedia.org/wiki/File:Euclid.jpg, [Online; accessed 19-August-2014]

### References

- [1] A. Candidate, Thesis title, Ph.D. 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 and D. Bibby, The texbook, vol. 1993, Addison-Wesley, 1986.
- [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, https://en.wikipedia.org/wiki/Mathematics, 2014, [Online; accessed 19-May-2014].

Author One is professor for pure mathematics at the First University. author.one@first.edu

Author Two is lecturer for applied mathematics at the Second Institution. author.two@uni-second.de

Communicated by will be filled out by editors

Mathematical subjects will be filled out by editors

Connections to other fields will be filled out by editors

License will be filled out by editors

DOI will be filled out by 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 world-wide. 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.

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

Senior Editor Dr. Carla Cederbaum cederbaum@mfo.de Mathematisches Forschungsinstitut Oberwolfach gGmbH Schwarzwaldstr. 9–11 77709 Oberwolfach Germany

Director
Prof Dr Gerhard Huisken





Klaus Tschira Stiftung gemeinnützige GmbH



oberwolfach FOUNDATION

