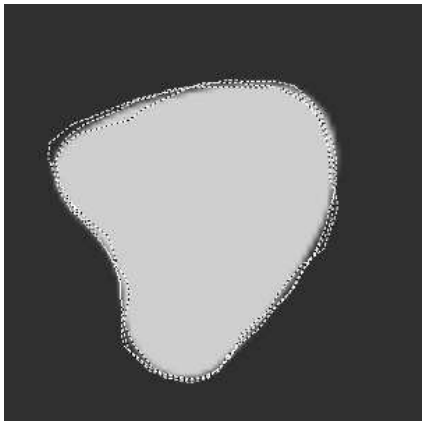

Fig 1: Example of a figure caption.

Working title: the most amazzing SPIM and how we built it

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Abstract. 200 words limit. no numerical references presenting concisely the objectives, methodology used, results obtained, and their significance.

Keywords: Light sheet microscopy, Big data, Optical clearing, Data management, whole brain imaging, rolling shutter, 7,8..

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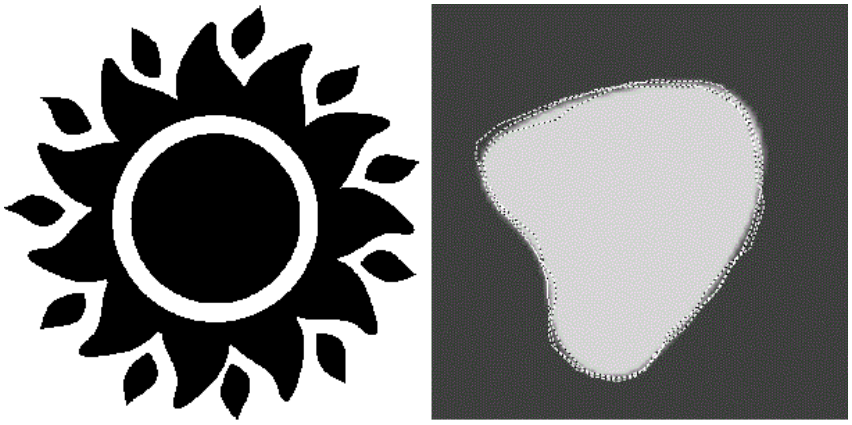
1 Introduction

Here will be an introduction to whole brain imaging the challenges it is facing and how light sheet microscopy is addressing those challenges. Points to raise: briefly optical clearing, big data generation and management, image quality degradation necessitating rolling shutter, refocusing?, double sided illumination, maybe Bessel beam illumination, etc.



(a) (b)

Fig 2: Example of a figure containing multiple images: (a) sun and (b) blob. Figures containing multiple images must be submitted to SPIE as a single image file.

Acknowledgments

Human Brain Project tutta la vita.

References

1 Silvestri, L., Bria, A., Sacconi, L., Iannello, G. & Pavone, F. S., XY. *Opt Express* **20**, 20582-20598 (2012).

List of Figures

List of Tables