

# Curriculum Vitae, Masaki Kasedou

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## Research and professional experience

Apr. 2008 - Mar. 2011 Graduate School of Science, Hokkaido University, Ph.D.  
Apr. 2006 - Mar. 2008 Graduate School of Science, Hokkaido University, M.Sc.  
Apr. 2002 - Mar. 2006 School of Science, Hokkaido University, BSc.

## Education

Mar. 2018 - present Associate Professor, Akita National College of Technology, Akita, Japan  
Apr 2014 - Feb.2018 Lecturer, Akita National College of Technology, Akita, Japan  
Apr 2011 - Mar 2014 Postdoctoral, Hokkaido University, Hokkaido, Japan  
Apr 2011 - Jan 2012 Postdoctoral, ICMC, University of São Paulo, São Paulo, Brazil

## Publications

1. Masaki Kasedou, Singularities of lightcone Gauss images of spacelike hypersurfaces in de Sitter space, *Journal of Geometry*, Springer, 94 (2009), 107-121.
2. Masaki Kasedou, Spacelike submanifolds of codimension two in de Sitter space, *Journal of Geometry and Physics*, Elsevier, 60 (2010), 31-42.
3. Masaki Kasedou, Spacelike submanifolds in de Sitter space, *Demonstratio Mathematica*, Warsaw University of Technology, 43 (2010), 401-418.
4. Masaki Kasedou, Spacelike submanifolds of codimension at most two in de Sitter space, *Real and Complex Singularities*, London Mathematical Society Lecture Note Series, Cambridge University Press, 380 (2010), 211-228.
5. Masaki Kasedou, Timelike canal hypersurfaces of spacelike submanifolds in a de Sitter space, *Contemporary Mathematics*, American Mathematical Society, 569 (2012), 87-100.
6. Shyuichi Izumiya and Masaki Kasedou, Lightlike flat geometry of spacelike submanifolds in Lorentz–Minkowski space, *Int. J. Geom. Methods Mod. Phys.* 11 (2014), 1450049.
7. Masaki Kasedou, Ana Claudia Nabarro, Maria Aparecida Soares Ruas, Second Order Geometry of spacelike surfaces in de Sitter 5-space. *Publ. Math.* 59 (2015), 2, 449-477.
8. Masaki Kasedou, Ana Claudia Nabarro, Maria Aparecida Soares Ruas, Singular 4-Webs of Asymptotic Lines of Spacelike Surfaces in de Sitter 5-space, *Bull. Braz. Math. Soc, New Series* (2019). <https://doi.org/10.1007/s00574-019-00153-0>.