



# **G. Pacelli Bessa**

## **On the spectrum of Martin-Morales-Nadirashvili minimal surfaces**

**TIME:**

15 Jun 2009, 15:15

**LOCATION:**

Universität Potsdam  
Campus am Neuen Palais  
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We show that the spectrum of the Laplacian of a complete submanifold  $M$  properly immersed in a ball of a Riemannian manifold  $N$  is discrete, provided the mean curvature vector is sufficiently small. In particular, complete Martin-Morales-Nadirashvili minimal surfaces properly immersed in balls of  $N$  have discrete spectrum.

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