

## Márton KISS

Date of birth: 1978.01.24.

E-mail: [mkiss@math.bme.hu](mailto:mkiss@math.bme.hu)

### POSITIONS

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2006-	Assistant Professor (Budapest University of Technology and Economics, Institute of Mathematics, Department of Differential Equations)
2004-2006	Lecturer (Budapest University of Technology and Economics, Peter Pazmany Catholic University). Educated subjects: Analysis, Linear Algebra

### LANGUAGE KNOWLEDGE

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English	(upper–intermediate level)
French	(intermediate level)

### EDUCATION

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2007 June	PhD in mathematics
2006	PhD examination, institutional PhD defence
2001-2004	Budapest University of Technology and Economics, Faculty of Natural Sciences, PhD School, Mathematics Program.
2002	Master of education in mathematics teaching.
2001	Master's degree in pure mathematics.
1996-2001	Eötvös Loránd University (Budapest), Faculty of Natural Sciences, subject: pure mathematics.

### PUBLICATIONS

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1. M. Kiss: An  $n$ -dimensional Ambarzumian type theorem for Dirac operators (Inverse Problems **20** (2004), 1593-1597)
2. M. Horváth, M. Kiss: A bound for ratios of eigenvalues of Schrödinger operators on the real line (Discrete Contin. Dyn. Syst. **suppl.** (2005), 403-409)
3. M. Kiss: Eigenvalue ratios of vibrating strings (Acta. Math. Hungar. **110** (2006), no. 3, 243-249)
4. M. Horváth, M. Kiss: A bound for ratios of eigenvalues of Schrödinger operators with single-well potentials (Proc. Amer. Math. Soc. **134** (2006), 1425-1434)
5. M. Horváth, M. Kiss: The stability of inverse scattering with fixed energy (Inverse Problems **25** (2009), 015011)
6. M. Horváth, M. Kiss: Stability of direct and inverse eigenvalue problem for Schrödinger operators on finite intervals (Int. Math. Res. Notices (2010) Vol. 2010, 2022-2063)
7. M. Kiss: On the inverse problem for Dirac operators ((2010), preprint)
8. M. Horváth, M. Kiss: Stability of direct and inverse eigenvalue problems: the case of complex potentials ((2010), preprint)

### OTHER INTERESTS

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Classical music  
Folk dances  
Chess