Cezar Joita



- I was born in Gaesti, a nice little town 70 km away from Bucharest.
- Since 1993 I have a position at the <u>Institute of Mathematics of the Romanian Academy</u>. Right now I am a Principal Researcher II.
- I obtained my M.S. in Mathematics from <u>University</u> of Bucharest in 1993.
- I obtained my Ph.D. from <u>SUNY at Buffalo</u> in 2000. My advisor was Mohan Ramachandran.
- Between 2000 and 2002 I was a Postdoctoral Fellow at the University of Western Ontario.
- Between 2002 and 2004 I was an Everett Pitcher Visiting Professor at Lehigh University.

My area of research is Several Complex Variables and Complex Geometry

My papers

- 1. On the projection of pseudoconvex domains.

 Mathematische Zeitschrift 233 (2000), 625-631.
- 2. On the n-concavity of covering spaces with parameters.

 Mathematische Zeitschrift 245 (2003), 221-231.
- 3. Traces of Convex Domains.

 Proceedings of the AMS 131 (2003) No. 9, 2721-2725.
- **4.** The third Cauchy-Fantappie formula of Leray. joint work with Finnur Larusson.

Michigan Mathematical Journal 51 (2003), No. 2, 339-350.

- 5. <u>Inequalities related to rearrangements of powers and symmetric polynomials.</u>
 joint work with <u>Pantelimon Stanica</u>.

 JIPAM. J. Inequal. Pure Appl. Math. 4 (2003), no. 2
- **6.** Chaotic dynamics of a rational map. joint work with Catalin Georgescu, William Nowell, and Pantelimon Stanica.

Discrete and Continuous Dynamical Systems, Series A 12 (2005), No.2, 363-375.

- 7. On a problem of Bremermann concerning Runge domains.

 Mathematische Annalen 337 (2007), no. 2, 395--400.
- 8. Minors in Weighted Graphs. joint work with Daniela Joita. to appear in The Bulletin of the Australian Mathematical Society

• 9. On Uniformly Runge Domains.			
	to appear in Jo	ournal of Mathematics of Kyoto	University

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