



Curriculum Vitae

Gilberto Alexandre Castello Branco

branco@magnet.fsu.edu

1. Academic Status

PhD	Mechanical Engineering	Florida State University – Fl - USA	In course
MS	Mechanical Engineering	Instituto Militar de Engenharia – RJ - BR	1990
BA	Mechanical Engineering	Centro Federal de Educacao Tecnologica- CSF- RJ-Brazil	1987

2. Relevant Professional Experience

1992 – Present	Associate Professor, Mechanical Engineering Department, Centro Federal de Educacao Tecnologica – CSF- RJ – Brazil
1994-1999	Visiting Professor, Mechanical Engineering Department, Instituto Militar de Engenharia – RJ - BR
1991-1992	Assist. Professor, Mathematics Department, Universidade Severino Sombra, Vassouras, RJ, Brazil
1989-1991	Assist. Professor, Electrical Engineering Department, Universidade Severino Sombra, Vassouras, RJ, Brazil
1989-1992	Computational Systems Analyst and Programmer – DATAPREV – RJ- Brazil

3. Areas of Interest

Texture and Microstructure of Titanium and Titanium Alloys, Dynamics and

4. Professional Affiliations

American Society of Materials, AIAA

5. Publications

– *H. Garmestani, G. Saheli, G. A. Castello-Branco, Brent Adams* - AIAA, 9th AIAA/ISSMO Symposium on Multidisciplinary Analysis and Optimization, Atlanta, Georgia, September 2002.

– *C. M. B. Bacaltchuk, G. A. Castello-Branco, M. Ebrahimi, H. Garmestani and A. D. Rollett* - Scripta Materialia, Vol. 48, issue 9 (2003), p.1343-1347.

- *G.A.Castello-Branco, C.M.B.Bacaltchuk, H.Garmestani* - Proceedings of the THERMEC'2003 Conference – Madrid, Spain - July/03, Materials Science Forum, vol. 426-432, Part 1, p.701-706, 2003

– *C.M.B.Bacaltchuk, G.A.Castello-Branco, H.Garmestani* - Proceedings of the THERMEC'2003 Conference – Madrid, Spain - July/03, Materials Science Forum, vol. 426-432, Part 4, p.3733-3738, 2003

- *C.M.B.Bacaltchuk, G.A.Castello-Branco, H.Garmestani, A.D.Rollett*, *Mat. & Manufacturing Processes, (2003) – Article in Press.*