

Rui Barbosa de Souza



Position: Researcher

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Edifício de Engenharia Civil – sala S-41

Cidade Universitária, 05508-900, São Paulo – SP, Brasil

Qualifications:

2003, Civil Engineering

2006, Master's Degree

Since 2007, Doctoral candidate

Experience

2002-2003 Civil Eng. Trainee – worked with construction and research using dispersant on high performance concrete

Since 2003 Researcher – worked in research on sulfate attack in cement, development of construction systems for affordable housing, and composite cement without asbestos

Technical or scientific areas of interest

Building materials with emphasis on drying shrinkage and hygroscopic movement in cementitious composites, fiber-cement production, performance of fiber-cement composites without asbestos, and the microstructure of cementitious matrix