

Volume 2, Number 2

June 2006

ISSN 1809-1121

### Contents

<b>Critical analysis of models and recommendations for designing column-base connection by socket of precast concrete structures</b> R. M. F. Canha and M. K. El Debs	80
<b>Proposal of design model for column-base connection by socket of precast concrete structures</b> R. M. F. Canha and M. K. El Debs	101
<b>Design Parameters for Reinforced Concrete Columns Strengthening with CFRP</b> A. O. Rigazzo and A. L. Moreno Jr.	122
<b>Finite Element Model for Segmental Structures</b> Aline da Silva Ribeiro, Américo Campos Filho and Alexandre Rodrigues Pacheco	146
<b>Strengthening of reinforced concrete structures in bending with CFRP</b> S. Dias, L. Juvandes and J. Figueiras	168