

## Brief CV

Name	Yuri Ribakov	Gender	M	<b>Photo</b>
Title (Pro./Dr.)	Prof.	Country	Israel	
University/Department	Department of Civil Engineering, Ariel University			
Personal Web Sites				
Research Area	Structural Engineering, High performance materials, elements and structures, Earthquake Engineering, Structural Control, Reinforced Concrete.			
<p><u>Two-layer beams</u> Development of two-layer beams, consisting of high strength fibered concrete in the compressed zone and normal strength concrete with bar reinforcement in the tensile zone.</p> <p><u>Column-slab joints</u> Investigation of flat-slab joints' between high strength concrete columns and normal strength concrete slab: confinement, strength and ductility aspects.</p> <p><u>Fibered concrete</u> Experimental investigation of strength and ductility of steel fibered high strength concrete - strength and ductility aspects.</p>				