

## **Ioannis Ioannou**

Lecturer  
Department of Civil and  
Environmental Engineering  
University of Cyprus



### **Personal Profile**

Ioannis Ioannou is currently a Lecturer in the Department of Civil and Environmental Engineering at the University of Cyprus. Prior to this appointment, he was a Visiting Lecturer in the same Department (2003-2005). Dr. Ioannou also worked as a Research Assistant at the University of Edinburgh (2002-2003).

Dr. Ioannou received his first degree (B.Sc. (First Class) in Construction Management) from the University of Manchester Institute of Science and Technology (UMIST) in 1999. He then went on to complete a Ph.D. in Building Engineering (2002) at the same university.

### **Research Profile**

His research interests focus on liquid movement in porous construction materials and associated problems of material durability.

As he told us, "We take a sample of the traditional material and study it in the lab. We derive its composition and the reasons that led to its corrosion. We then make suggestions of ways to restore and conserve the material or find ways to reproduce it where possible. In a recent work we studied the mortars used in ancient times in Cyprus, which is the material used to bind two blocks together. We found out the raw materials used to make these mortars, lime, sand and water, strengthened by ground ceramic from tiles or bricks.

The aim of these studies is to help us in reconstructing and restoring old buildings and settlements

### **Other interests**

Ioannis is a big fan of the countryside and photography.

### **Relevant Links or info**

Further information about the Cyprus University School of engineering can be found at <http://www.eng.ucy.ac.cy/departments.htm>