

Assoc. Prof. Dr. Selim Sarp TUNÇOKU - Publications

Yardımcı B., **Tunçoku S.S.** (2009) "Dampness problems in a historic house in İzmir, Turkey", *International Journal of Architectural Heritage*, Vol.3, pp. 1-23.

Tunçoku S. S., Caner-Saltık E. N. (2006) "Opal-A rich additives in ancient masonry mortars", *Cement and Concrete Research*, Vol.36, pp. 1886-1893.

Tunçoku S. S., Caner-Saltık E. N., Hugon P. (2004): "Raw Material Characteristics and the Development of Pozzolanic Properties in Some Medieval Mortars" *Colloque d'Archéométrie'2001, University of La Rochelle – France*, by G.M.P.C.A. (Groupe des Méthodes Pluridisciplinaires Contribuant à l'Archéologie), *Revue D'Archeometrie – No: 28*, pp. 109-116.

Tunçoku S. S. (2004): "*Günümüzde Koruma/Restorasyon Çıkılmazı – Problems of Conservation/Restoration Today*", *Mimarlık Dergisi, Mimarlar Odası – Journal of The Chamber of Architects / January – February / 315*, 56-59

Tunçoku S. S. (2003): "*Sivas, Tarihi Yapılar ve Koruma Sorunları – Sivas, Historic Buildings and the problems of Conservation*", *Cumhuriyet'in 80. Yılında Sivas Kültür, Turizm ve Ekonomi Bilgi Şöleni, 15-17 Mayıs 2003* (Proceedings-in print)

Tunçoku S. S., (2000): "*Anadolu Selçuklu Dönemi Yapılarında Harç Özellikleri – Properties of Mortars used in the Buildings of Anatolian Seljuk Period*", *1. Uluslararası Selçuklu Kültür ve Medeniyetleri Kongresi Bildiriler Kitabı – Proceedings of First International Congress of Seljuk Cultures and Civilizations, V. II*, 349-354

Gökbulut Ö., **Tunçoku S. S.**, Caner-Saltık E. N. (1997): "A GIS Approach to the Conservation Problems of a Glazed Tile Object in a Medieval Monument", in "*8^{es} journées d'études de la SFIIC Chalon-sur-Saône*", *Informatique & Conservation – Restauration du Patrimoine Culturel*, Paris, 149-154

Tunçoku S. S., Caner-Saltık E. N., Bakirer Ö. (1995): "Physical Properties of Some Durability Characteristics of Brickwork in Three Medieval Buildings in Anatolia", *Proceedings of the International Symposium on Ceramics in Architecture of the 8th CIMTEC-World Ceramics Congress and Forum on New Materials*, ed. by Vincenzini P., Florence, Italy, Section I, 543-549

Tunçoku S. S., Caner-Saltık E. N., Böke H. (1993): "Definition of the Materials and Related Problems of a XIIIth Century Anatolian Seljuk 'Mesjid': A Case Study in Konya City", *Conservation of Stone and Other Materials, Proceedings of the International UNESCO-RILEM Congress*, ed. by Thiel M.J., E & FN Spon, Paris, Vol.1, 368-375

Research Projects:

International

January 1980 – November 1983 as a research student: Kyoto University, Department of Architecture – Laboratory of Kunio KATO, on the scholarship granted by Japanese Government Ministry of Education;

Preliminary project of Mental Diseases Hospital in Rakunan City

Preliminary and application projects of Maizuru City Congress & Cultural Center

Field survey and architectural analyses for Kaigake Mura Village

Field survey and architectural analyses for Kumogahata Village

National

2004-2005 as a project manager: İzmir Institute of Technology, Research Fund Project No. 2004 İYTE

52: "Examination of the Interface Relations between Structural Brick and Mortars for the Purpose of Suitable Repairs in Historical Structures". **2000-2001 as a project member:** Middle East Technical University, Research Fund Project – No: 2000.02.01.03: "*Alternatif Malzemeler ve Onarım Harçları – Alternative Raw Materials for Repair Mortars*", conducted by Prof. Dr. E. N. Caner-Saltık – Materials Conservation Laboratory, Department of Architecture – METU

. **1998 – 1999 as a project member:** Middle East Technical University, Research Fund Project – No: 98.02.01.03: "*Onarım Harçları Geliştirmek Amacı ile Tarihi Yiğme Yapılarda Harç Özelliklerinin Araştırılması – Specification of Historic Masonry Mortars for the Development of Repair Mortars*", conducted by Prof. Dr. E. N. Caner-Saltık – Materials Conservation Laboratory, Department of Architecture – METU

. **1996 – 1998 as a project member:** Middle East Technical University, Research Fund Project – No: 96.02.01.02: "*Anadolu'da Ortaçağ Taş ve Tuğla Anıtlardaki Haç Özellikleri – Mortar Properties of Some Stone and Brick Masonry Monuments in Medieval Anatolia*", conducted by Prof. Dr. E. N. Caner-Saltık – Materials Conservation Laboratory, Department of Architecture – METU