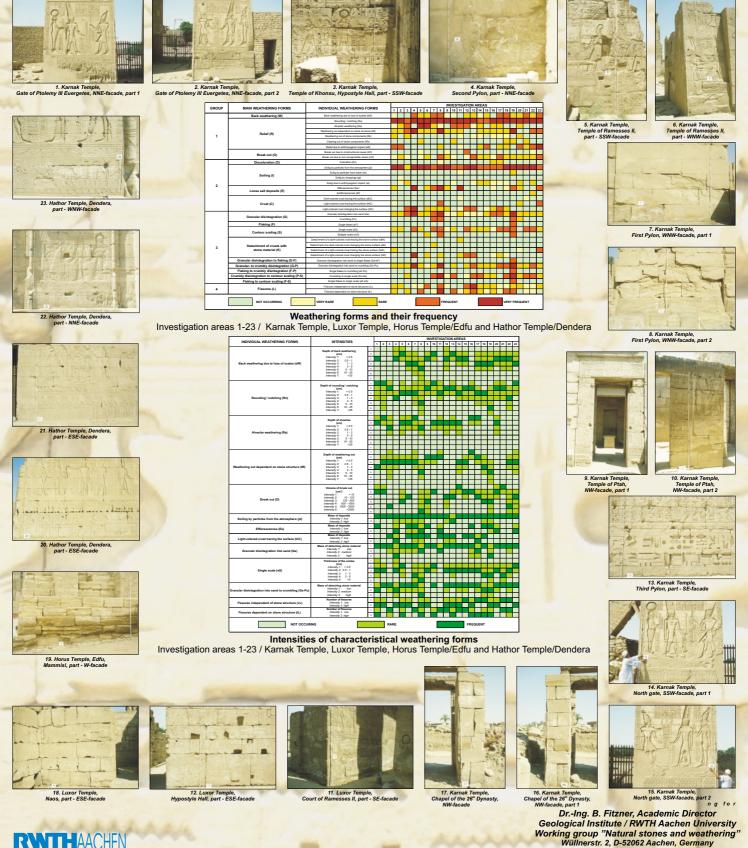
Weathering damage on Pharaonic sandstone monuments in Upper Egypt Distribution and intensities of weathering forms

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Based on the classification scheme of weathering forms developed for the sandstone monuments in Upper Egypt, twenty-three investigation areas at Karnak Temple, Luxor Temple, Horus Temple and Hathor Temple were surveyed with respect to distribution and intensities of weathering forms. The investigation areas show different spectra of weathering forms and their intensities. The state of weathering was further evaluated in dependence upon age and exposure characteristics of the investigation areas, lithotypes and environmental conditions.



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