



Einladung

Konservierungswissenschaft im Dialog
Öffentliche Vortragsreihe des Rathgen-Forschungslabors

Wir laden alle Interessierten sehr herzlich ein zu unserem nächsten Abendvortrag am

Dienstag, 27. Februar 2024, 18.30 Uhr

Brusch-Pascha-Saal im Archäologischen Zentrum,
Geschwister-Scholl-Str. 6
10117 Berlin

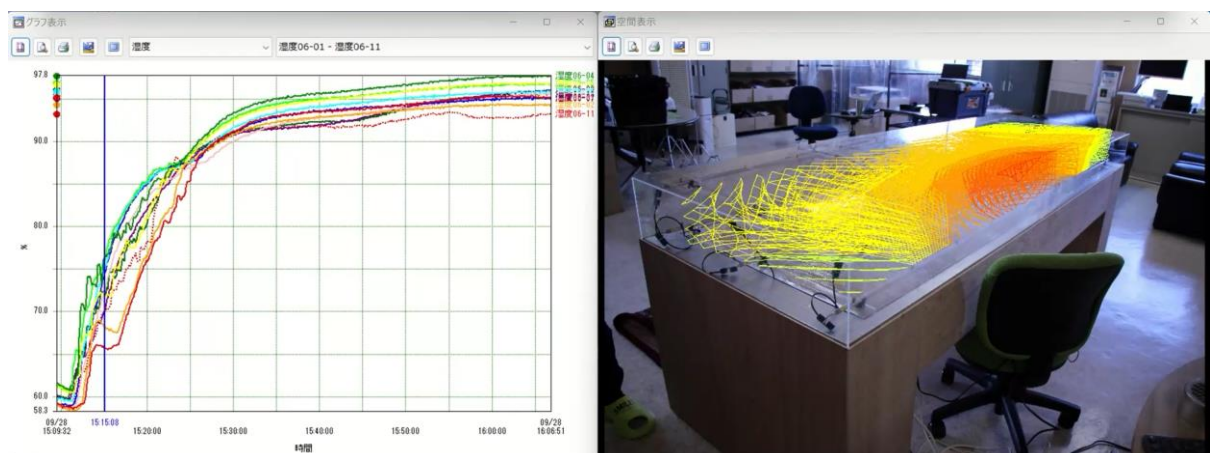
Es spricht

Hiroshi Wada

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Visualization of airflow and humidity transfer occurring within an exhibition case

The main method for stabilizing the humidity inside display cases is to use humidity control materials. The current basic specification is a system in which a fan is installed near the humidity control material, and air is forced to circulate between it and the display case. In 2023, we had the opportunity to create a new exhibition case, and by visualizing airflow and the humidity control process, we worked on optimizing the humidity control design for micro spaces using humidity control materials. In this presentation, we will present the knowledge gained from actual examples of display case design through airflow measurement experiments.



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