

Vorträge

- ▶ Angelin E.M., Micheluz A., Pamplona M. (2023): *Investigation of the discoloration of polyurethane elastomeric plastics in computer heritage: have we met an analytical challenge?* Technart 2023, Lissabon (Portugal), 7-12 Mai 2023.
- ▶ Holzer C., Micheluz A., Angelin E.M., Pamplona M. (2023): *Modern Space Textiles. Material Identification and Degradation Study of a Russian Sokol-KV2*. ICOM-CC Modern Materials and Contemporary Art & Textiles Interim meeting, online, 21-23 Februar 2023.
- ▶ Micheluz A., Bosetti D., Donner T., Elsässer C., Pamplona M. (2022): *Protective or degradative? Assessment of the effectiveness of sorbent materials for the conservation of historical cellulose nitrate objects*. The Plastics Heritage Congress 2022, Neaples (Italien), 17-19 Oktober 2022.
- ▶ Micheluz A., Cwiertnia E., Babo S., Ferreira J.L. Pamplona M. (2022): *Characterization of historical PMMA sheets used by two Portuguese artists by a comparative study of three analytical methods: EGA-MS, TD-GC/MS and Py-GC/MS*. The 10th Workshop and Meeting of the Users' Group for Mass Spectrometry and Chromatography, Bordeaux (Frankreich), 26-30 September 2022.
- ▶ Elsässer C., Pamplona M., Micheluz A., Montag P., Größe C. (2019): *Die Alterung und Bewahrung von 3D-Objekten aus Cellulosenitrat: Möglichkeiten und Grenzen*. Kunststoffe für die Ewigkeit? Historische Ausstellungssikonen erforschen und erhalten, Dresden, 19-20 September 2019.
- ▶ Micheluz A. Elsässer C., Pamplona M. (2019): *Challenges in characterization of 3D-cellulose nitrate objects by EGA-MS and TD-Py/-GCMS*. The 9th Workshop and Meeting of the Users' Group for Mass Spectrometry and Chromatography, Ottawa (Kanada), 3-6 Juni 2019.
- ▶ Micheluz A., Elsässer C., Montag, P., Pamplona M. (2019): *Challenges in characterization of 3D-cellulose nitrate objects: Experimental design and preliminary results*. The Plastics Heritage Congress 2019: History, Limits and Possibilities, Lissabon (Portugal), 29-31 Mai 2019.
- ▶ Elsässer C. Micheluz A., Pamplona M., Montag P., Donner T., Große C. (2019): *Challenges and opportunities in assessing the effectiveness and harmfulness of storage conditions for three dimensional cellulose nitrate museums objects*. Young Hipom Professionals (YHIP 2019) Summer School/Research Seminar on Historic Polymeric Materials (HIPOMS), Lissabon (Portugal), 27-8 Mai 2019.
- ▶ Micheluz A. (2018): *Anwendung von Pyrolyse-GC/MS zur Untersuchung von Objekten des Kulturellen Erbes*. Pyrolyse Workshop 2018. Praxiswissen und Erfahrungsaustausch von und für Pyrolyse-Anwender, Essen, 8 November 2018.

- ▶ Micheluz A., Manente S., Tigini V., Prigione V., Rovea M., Formenton G., Sulyok M., Krska R., Montanari M., Pinzari F., Varese, G.C., Ravagnan G. (2016): *Ecology and life strategies of the fungus Eurotium halophilicum when spreading in archives, libraries and repositories*. International Conference of Biodeterioration & Protection of Cultural Heritage, Lodz (Polen), 8-9 September 2016.
- ▶ Micheluz A., Manente S., Varese G.C., Ravagnan G. (2016): *Biodeterioramento in ambienti archivistici e librari: tecniche multidisciplinari per l'identificazione e la caratterizzazione di contaminazioni fungine indoor*. 16° Congresso Nazionale di Chimica dell'Ambiente e dei Beni Culturali, Lecce (Italien), 26-29 Juni 2016.
- ▶ Micheluz A., Sulyok M., Manente S., Krska R., Varese G.C., Ravagnan G. (2015): *Mycotoxin-producing ability of indoor airborne fungi isolated from librarian environment affected by mould contamination*. 37th Mycotoxin Workshop, Bratislava (Slowakei), 1-3 Juni 2015.
- ▶ Micheluz A., Manente S., Ravagnan G., Ganzerla R. (2012): *La gestione del rischio ambientale negli spazi confinati. Il caso studio degli Archivi Contemporanei di Storia Politica di Ca' Tron (TV) come modello di ambiente indoor soggetto a biodeterioramento*. 13° Congresso Nazionale AIA, Brindisi (Italien), 27-29 September 2012.
- ▶ Micheluz A., Manente S., Ganzerla R., Gambaro A., Ravagnan G. (2011): *Indagine microbiologica all'interno di un archivio storico quale studio preliminare per la definizione di Sick Building*. 39° Congresso Nazionale SIM, Società Italiana di Microbiologia, Riccione (Italien), 3-6 Oktober 2011.

Poster

- ▶ Angelin E.M., Micheluz A., Pamplona M (2023): *Plastics in computer heritage: investigation of Apple iBooks G3 Clamshell containing colored polyurethane elastomers*. The Plastics Heritage Congress 2022, Neaples (Italien), 17-19 Oktober 2022.
- ▶ Pamplona M., Micheluz A. Sawitzki J., Dittmann P. (2019): *Stickiness and colour change of a synthetic elastomer skin from a humanoid robot*. Future Talks 019, München, 11-13 November 2019. Poster.
- ▶ Holzer C., Pamplona M., Micheluz A. (2019): *Why does it change its color? Damage analysis on a Russian spacesuit Sokol-KV-2*. Future Talks 019, München, 11-13 November 2019. Poster.
- ▶ Micheluz A., Rovea M., Formenton G., Manente S., Prigione V., Tigini V., Pinzari F., Varese G.C., Ravagnan G. (2015): *Exposure and risk in indoor environment: VOCs analysis from*

unexpected microbiological sources. SETAC Europe 25th Annual Meeting, Barcelona (Spanien), 3-7 Mai 2015.

- ▶ Micheluz A., Manente S., Prigione V., Tigini V., Pinzari F., Varese G.C., Ravagnan G. (2014): *Fungal contamination specifically related to the use of Compactus shelvings: the case study of a Venetian library*. ART'14, 11th International Conference on non-destructive investigations and microanalysis for the diagnostics and conservation of cultural and environmental heritage, Madrid (Spanien), 11-13 Juni 2014.
- ▶ Micheluz A., Rovea M., Formenton G., Lanzoni C., Manente S., Tigini V., Montanari M., Pinzari F., Varese G.C., Ravagnan G. (2014): *Fungal infections and Cultural Heritage: an alternative approach for VOCs analysis applied in indoor environment*. 11th International Conference Indoor Air Quality in Heritage and Historic Environments, IAQ2014, Prag (Tschechien), 13-16 April 2014.
- ▶ Micheluz A., Manente S., Ganzerla R., Ravagnan G. (2012): *Environmental risk management in confined spaces. A study case of an archive like a model of indoor environment involved with biodeterioration*. 6th SETAC World Congress, Berlin (Deutschland), 20-24 Mai 2012.