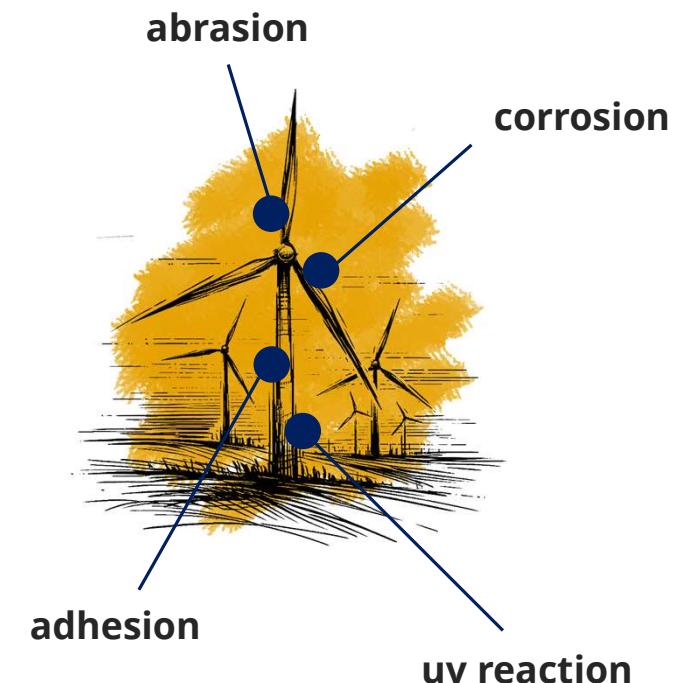
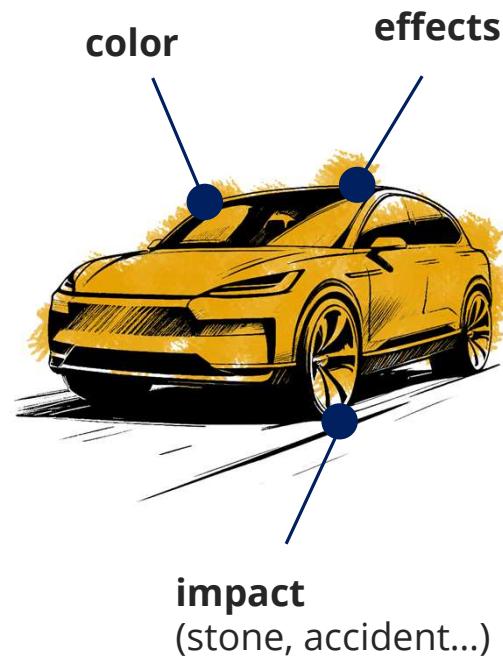
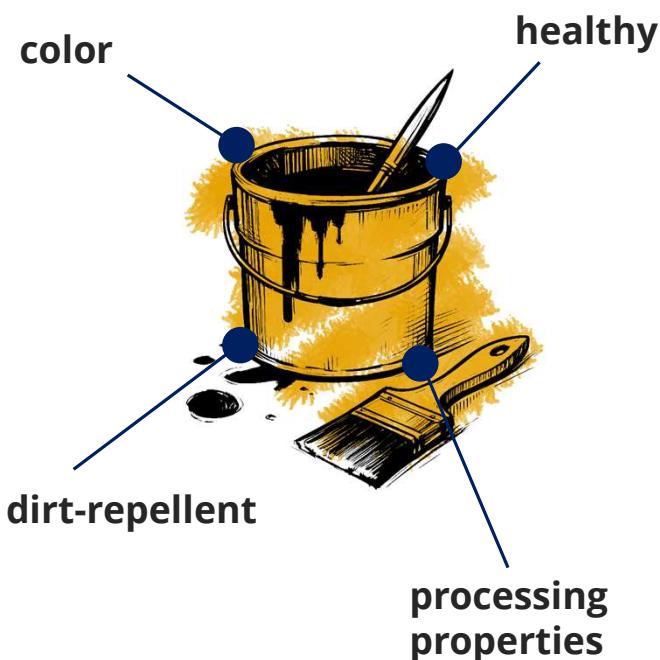


SMART AI-FORMULATIONS

AI use in an industrial environment

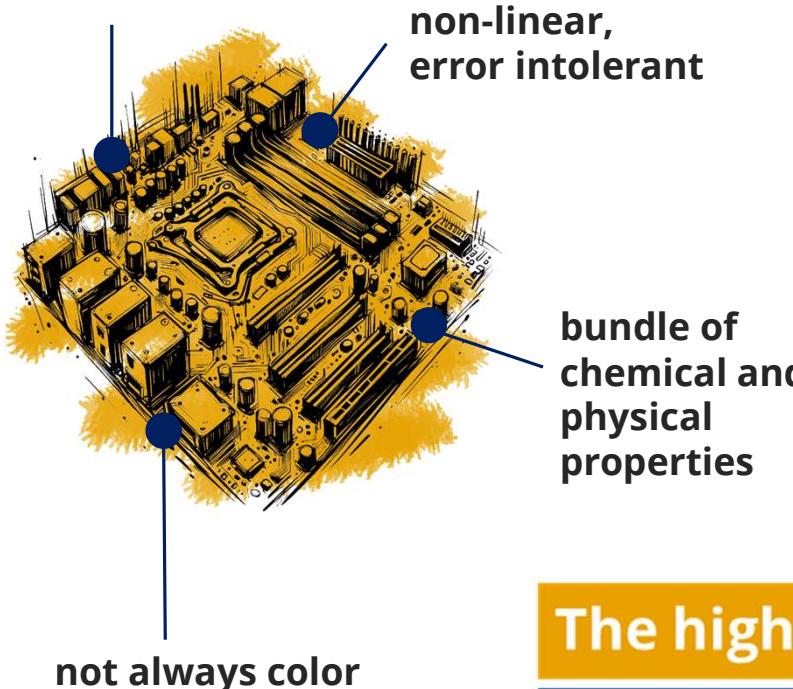
5. Sustainability Circle "Impact-Startup Pitch Event"
mit dem HTGF & Zühlke, September 2024

COATINGS

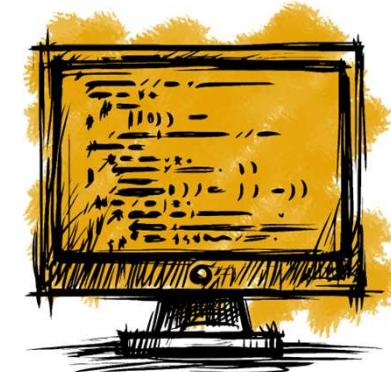


PROPERTIES

many ingredients

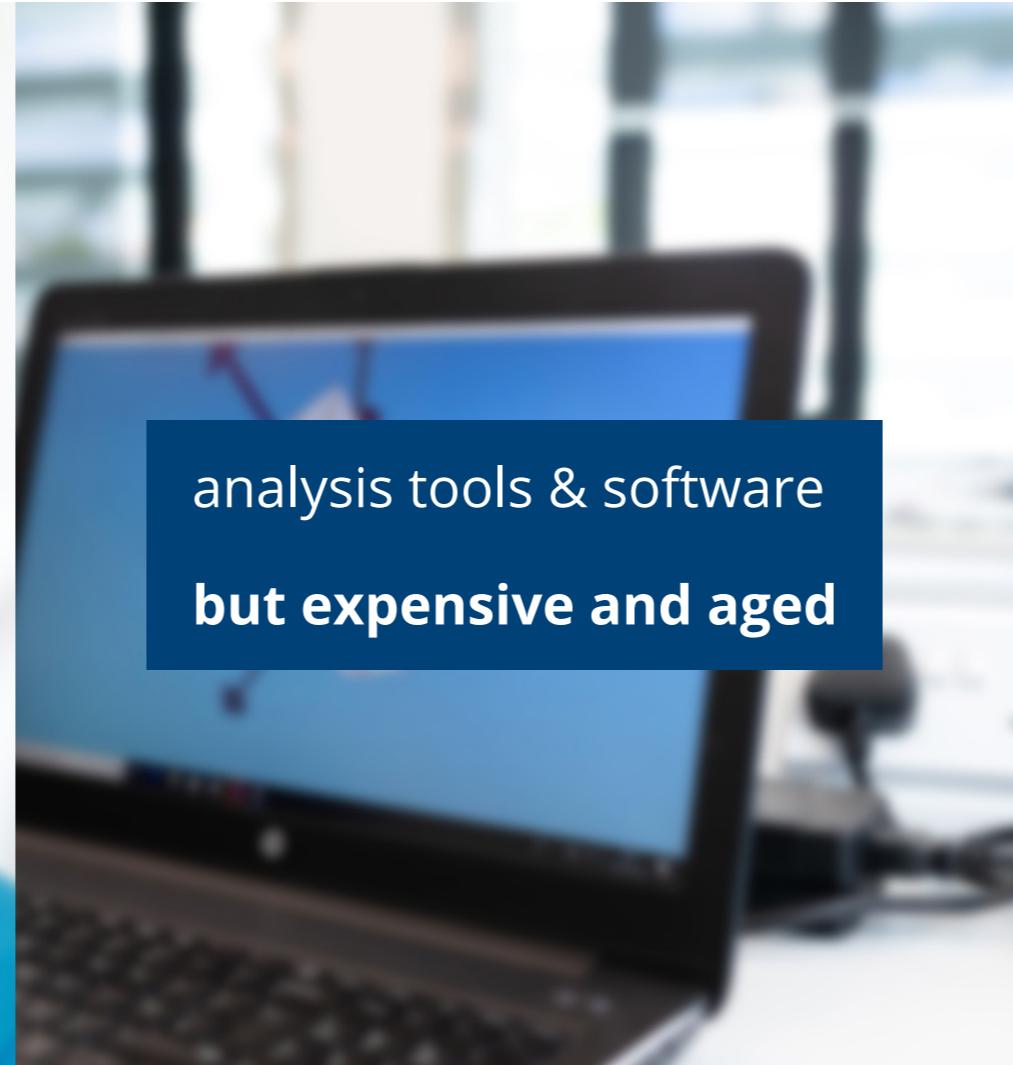


formulation



The higher the complexity, the higher the pain,
the better for us!

DAILY STRUGGLES



- new formula takes weeks
- unavoidable waste of time & money
- only daily business

Ai-predict CAN HELP



- **calculating properties with industry-typical ai-models**
- **speed up R&D + lower costs (staff, raw materials, energy,...)**
- **formulation by design**
- **webbased, scalable, developed & in use**

Properties, Applications, Sustainability

formulation



Customer's challenges und ai-predict experience

- **Complex formulations for coatings**
 - color, effects, corrosion, UV, energy and material consumption,...
 - Optimization of ingredients (e.g. fewer raw materials, alternative ingredients,...)
 - Exchange of materials (change of supplier, environmental regulations,...).
- **complex formulations for special chemistry**
 - adhesives, insulating materials, wax, etc.

CONTACT



Thomas Zeler

CEO – Geschäftsführer
Thomas.Zeler@ai-predict.de
+49 171 8105 994



Dr. Mathias Huck

Head of Sales
Mathias.Huck@ai-predict.de
+49 170 3281 473