

# Functional Data Explorer Visualizing results to non-data scientist

Simon Stelzig, R&D



#### Lohmann at a glance

#### Lohmann Group

Turnover 2019:

600 Mio.€

#### Lohmann Tape Gruppe



Joint Venture: Lohmann & Rauscher



Lohmann Tape Group turnover 2019: 280 Mio.€

Success with brands and bonding technologies for

169 years

#### **Our Business Units**

- BU Technical Products in the regions EMEA, Americas and Asia Pacific
- BU Hygiene

> 90% customized products

# 1.800 Employees

from 80 nations

#### 25 sites

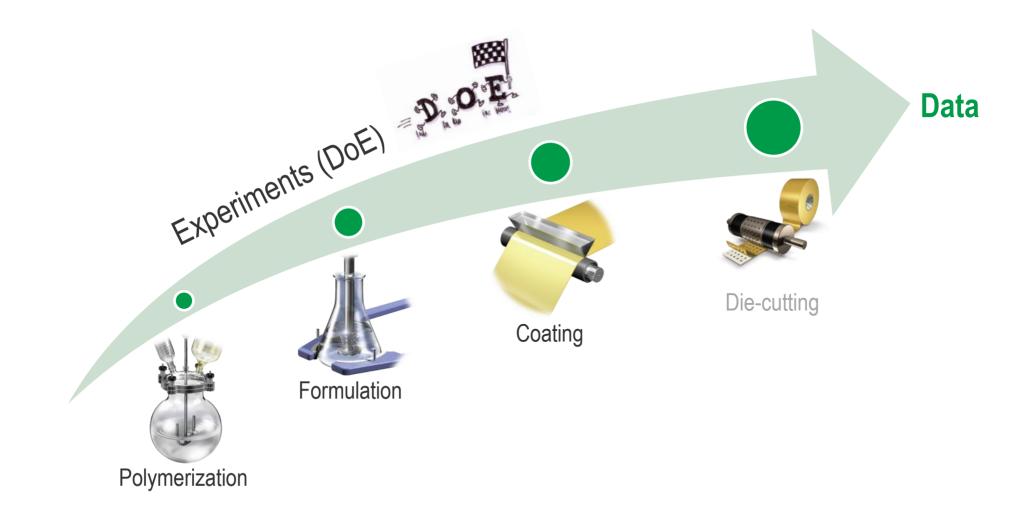
State-of-the-art coating lines & Technology Centers in Europe, Asia and America

### Lohmann – Market Segments

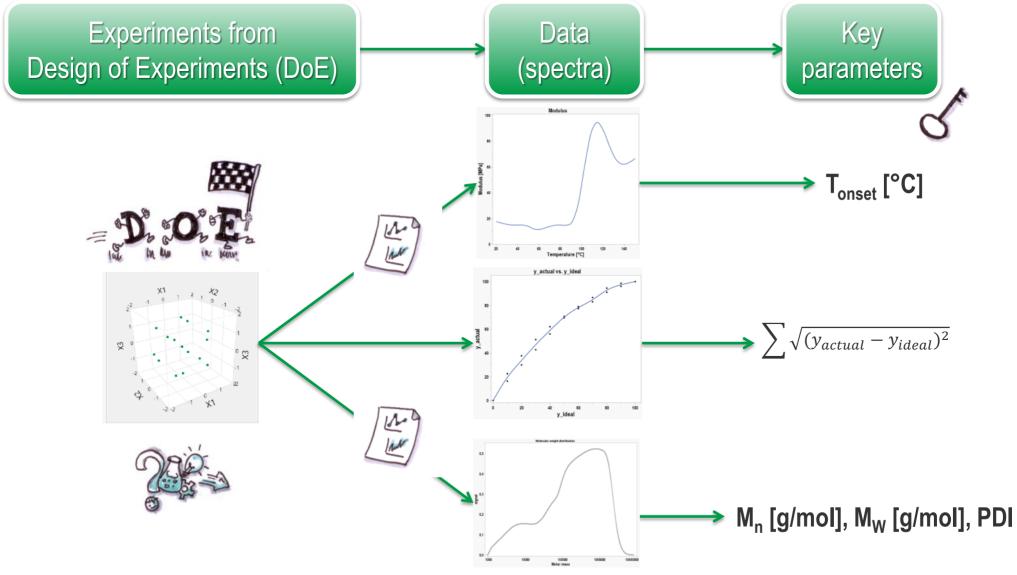


### Introduction

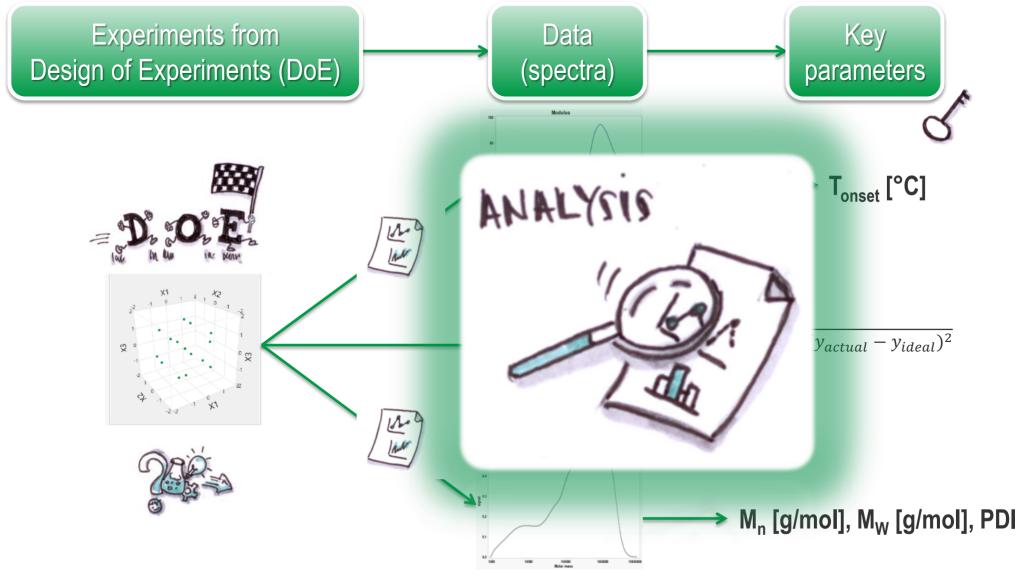
#### Lohmann's value chain



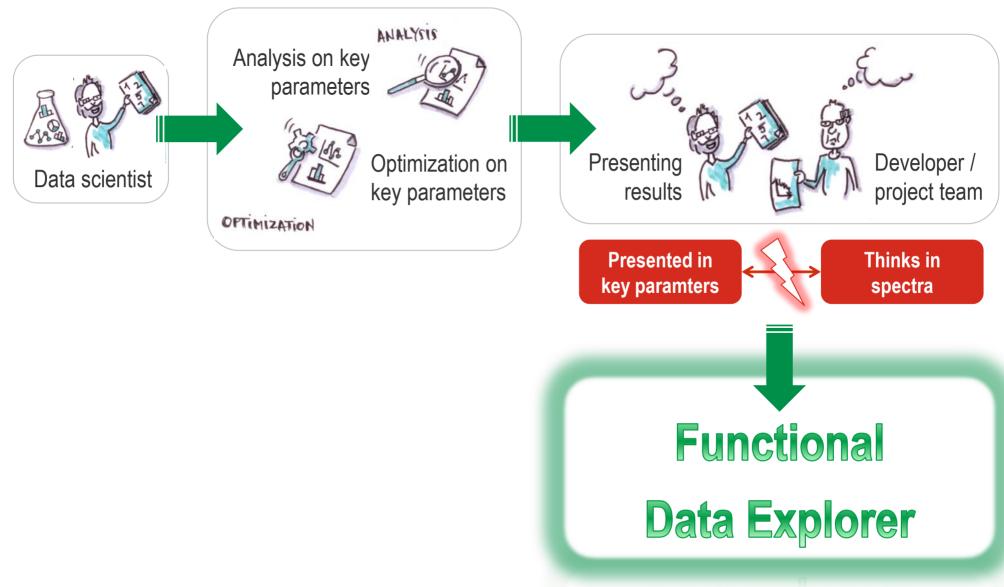
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### Visualization of results



### Visualization of results

#### 3 examples:

• Measurement describing the printing quality



• Measurement describing the start of a chemical reaction



• Measurement of the molecular weight of a polymer



JMP

## Functional Data Explorer enables the visualization of results in developers (non data scientists) area of expertise

## Analysis with FDE often gives more insight in underlying mechanism

## Bonding Power for your Mailbox:



## The Lohmann Newsletter

Always be the first to know about our new smart bonding solutions! <u>www.lohmann-tapes.com/newsletter</u>

Thank you very much for your attention.

