



PAPER & BIOREFINERY

CONFERENCE 24-25 May 2023, Graz TRADE SHOW



[Zur Einladung](#)

Sehr geehrte Damen und Herren,

alljährlich treffen sich internationale Expertinnen und Experten der Wertschöpfungskette Holz, Papier und Zellstoff in Graz, um gemeinsam jene Fragen zu diskutieren, die für die Zukunft unserer Branche von besonderer Relevanz sind. Wir laden Sie herzlich ein, sich uns am 24. und 25. Mai 2023 anzuschließen!

THURSDAY, 25 MAY

	TECHNOLOGY. FORUM 2	TECHNOLOGY. FORUM 3
9.00-10.40	STOCK PREPARATION	PULPING & BIOREFINERY /1
11.10-12.50	SURFACE SIZING & COATING /1	PULPING & BIOREFINERY /2
13.15-14.30	SURFACE SIZING & COATING /2	PAPER PRODUCTION
14.30	Food & drink is served at the CLOSE of the conference	





Digital Twin Logyard



Short version of the lecture

Urgently needed modernisation investments in woodyards of pulp mills are usually postponed until they become a real (quantitatively or qualitatively justified) bottleneck area in the wood-pulp process chain. In order to prevent this undesirable development, the specialists at improvem have developed a digital-twin software that enables to simulate impending future process bottleneck areas, but also to optimise the current individual woodyard process steps. The possibilities and advantages of this software are presented by means of an illustrative woodyard process simulation example.

Digital Twin Log Yard simulation corresponds best to the real initial situation, if the basic data used for the simulation originate from a previous detailed woodyard fibre line process evaluation and supplementary wood-fibre balance.