



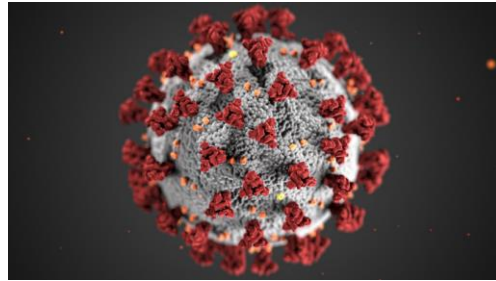
**Business Process Management
Virtual Lecture Series**

Virtual Lecture Series on Business Process Management Announcement

Contact

Prof. Dr. Christian Janiesch
University of Würzburg

- ...there was an pandemic and you cannot go to class?



- ...this means that you have the opportunity to attend a virtual lecture that brings BPM thought leaders with their emerging topics on business process management to your screen?

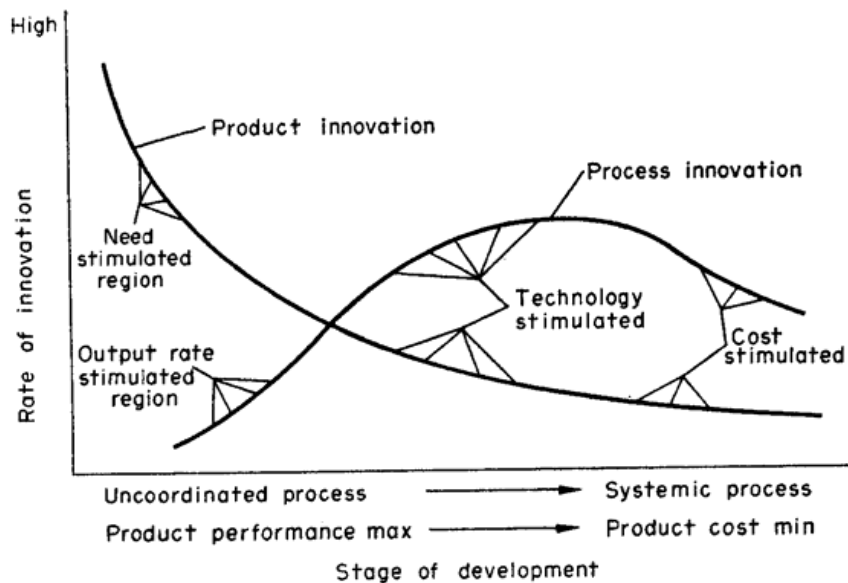


Business Process Management

Virtual Lecture Series

Digitalization of Processes

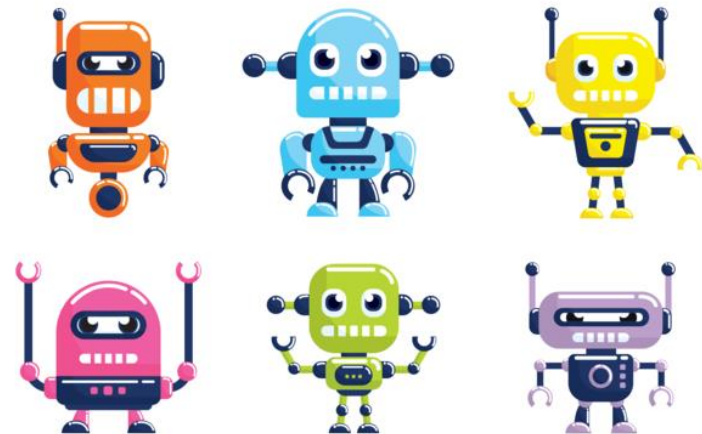
- The digital age provides new technologies to innovate processes



Utterback & Abernathy (1975)

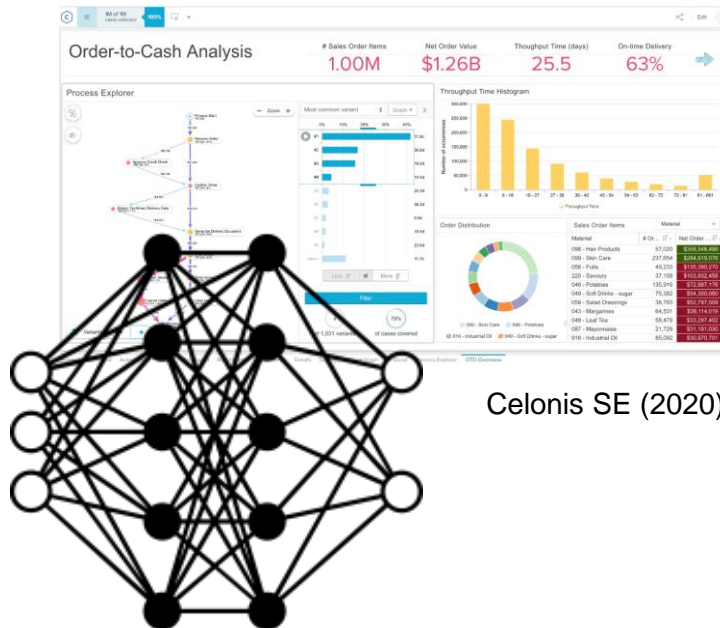
Process Automation

- Next to established BPM systems, software robots enable lightweight robotic process automation



Process Analytics and AI

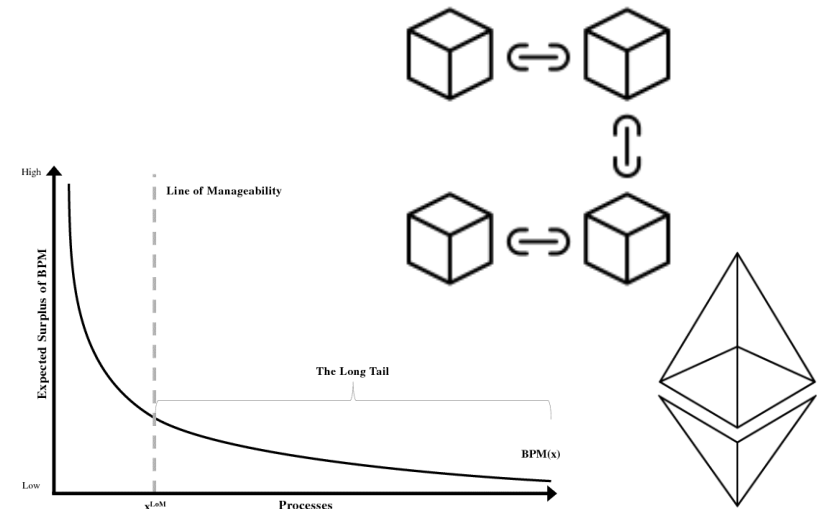
- Process mining and deep learning facilitate new insights



Celonis SE (2020)

Process Transformation

- Coordination and collaboration can become more decentral



Imgrund et al. (2017)

- **12 Professors from Management to Computer Science** 
- **12 Inspiring Talks on Emerging Topics in BPM** 
- **7 Weeks of Virtual Sessions in November and December** 
- **1 Topic: Business Process Management** 
- **100 New Ideas and Inspirations**





**Jörg
Becker**
University of
Münster



**Hajo A.
Reijers**
Utrecht
University



**Wil
van der Aalst**
RWTH Aachen



**Marlon
Dumas**
University of
Tartu



**Maximilian
Röglinger**
University of
Bayreuth



**Jan
vom Brocke**
University of
Liechtenstein



**Christian
Janiesch**
University of
Würzburg



**Michael
Rosemann**
Queensland
University of
Technology



**Ingo
Weber**
TU Berlin



**Jan
Mendling**
Vienna University
of Economics and
Business



**Flávia Maria
Santoro**
Universidade do
Estado do
Rio de Janeiro



**Michael
zur Mühlen**
Stevens Institute
of Technology



Process Models for
Business Aspects in
the Domains of Retail
and eGovernment



Hyperautomation



Genuine Process
Improvements Using
Object-Centric
Process Mining



Artificial Intelligence
Methods for BPM



Customer-Centric
Process Design



Planning and Scoping
BPM Projects and
Programs with the
BPM Billboard



The Long Tail of
Processes



Explorative BPM



Blockchain and BPM



Process Evolution



BPM Ethics: Social
Impact of Processes



Developing BPM
Capability in Practice:
Promises, Pitfalls,
and Lessons Learned

	Introduction to Lecture Series	zur Mühlen BPM Capability	06.11.2020 (Fr, 14-16h)
09.11.2020 (Mo, 10-12h)	vom Brocke BPM Billboard	Röglinger Process Design	13.11.2020 (Fr, 14-16h)
16.11.2020 (Mo, 10-12h)	Rosemann Explorative BPM	Mending Process Evolution	20.11.2020 (Fr, 14-16h)
23.11.2020 (Mo, 10-12h)	Janiesch Long Tail of Processes	Becker Process Models	27.11.2020 (Fr, 14-16h)
30.11.2020 (Mo, 10-12h)	van der Aalst Process Mining	Dumas AI for BPM	04.12.2020 (Fr, 14-16h)
07.12.2020 (Mo, 10-12h)	Reijers Hyper- automation	Santoro BPM Ethics	11.12.2020 (Fr, 14-16h)
14.12.2020 (Mo, 10-12h)	Weber Blockchain & BPM	Summary	

* Berlin time is CET or UTC+1

- **All lectures will be approx. 60 minutes available online followed by a discussion in English language**
- All lectures will be recorded and made available to students afterwards
- All lectures can be accessed through a Zoom Webinar
- **Please check your university's Website or your professor for the URL!**
- Please ask questions during the lecture in the chat window and the speaker may pick them up during his or her talk
- After the lecture, questions can also be asked in person using the microphone
- This Q&A will not be recorded

- **You may be able to earn credit points for your studies**
- Please check for options and examination requirements with your respective university and professor

- **Example: University of Würzburg**
 - Eligibility: Master Information Systems, Master Management, Master IEP, PhD candidates
 - Course load: Attending lectures and working through supplemental readings
 - Examination: Written exam (Master), seminar paper (PhD)
 - Credits: 5 ECTS as „Aktuelle Themen der Wirtschaftsinformatik“ or „Topics in Information Systems“ for Master students, „Seminal Papers in IS“ for PhD candidates

- Regardless of your university, the University of Würzburg can provide a **certificate of attendance** (i.e. “Sitzschein”)
- For the latter, please make sure that you are identifiable in the lecture by choosing a proper user name

Contact

Prof. Dr. Christian Janiesch
University of Würzburg
Juniorprofessor for Information Management
Sanderring 2
97070 Würzburg

christian.janiesch@uni-wuerzburg.de