

74th CC CDQ Workshop

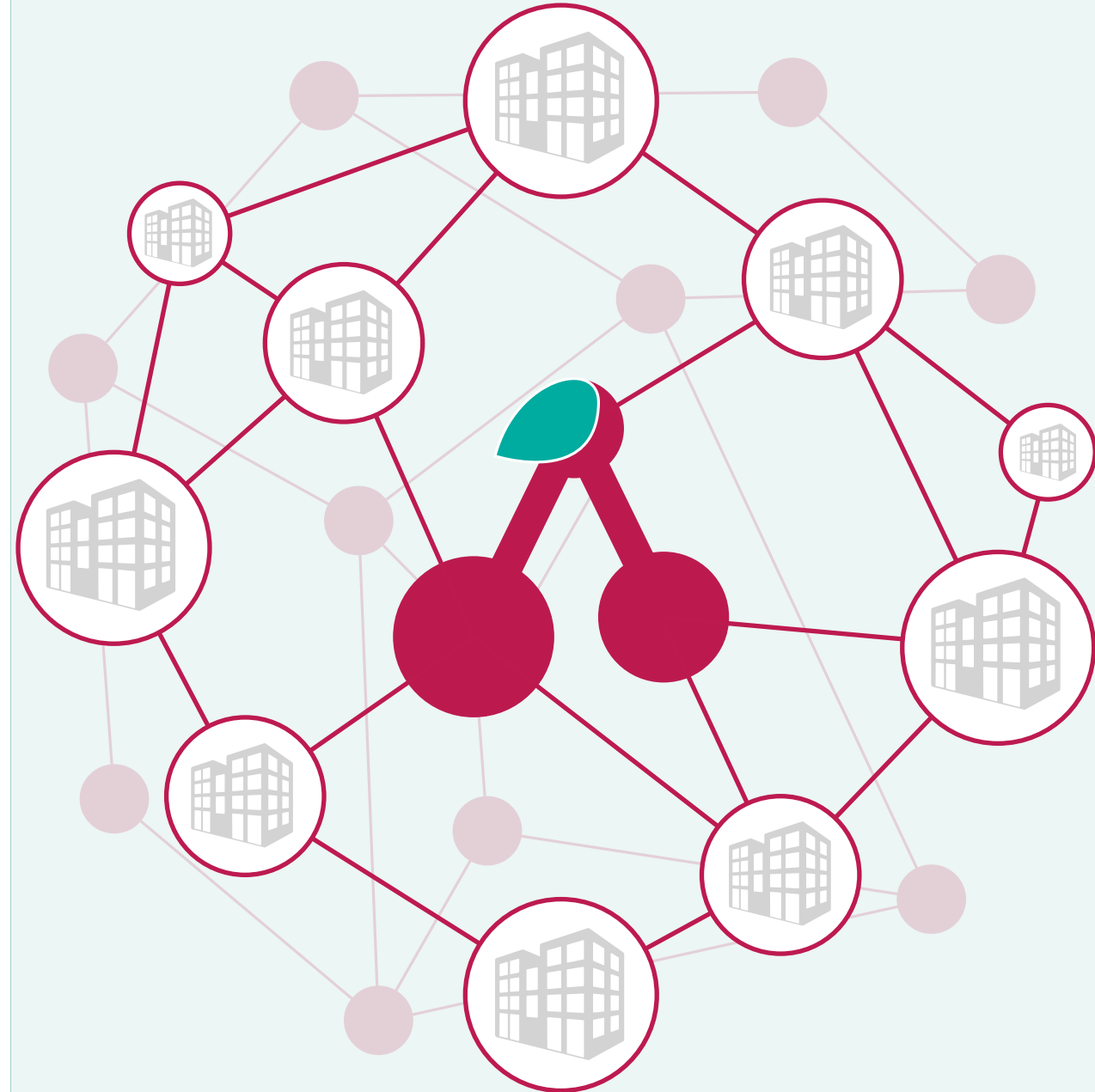
Web conference,
September 22 & 23, 2021

Prof. Dr. Christine Legner

Dr. Tobias Pentek


UNIL | Université de Lausanne

 **CDQ**
COMPETENCE CENTER



74th CC CDQ Workshop Agenda

Wednesday, September 22, 2021

Time	Topic	Speaker / moderator
13:15 – 13:30	Virtual welcome coffee	
13:30 – 14:00	Welcome and CC CDQ community updates	Christine Legner (University of Lausanne)
14:00 – 14:45	Embracing analytics: From data governance to data AND analytics governance <ul style="list-style-type: none"> Assessing and benchmarking analytics maturity Data & analytics reference architecture Integrating data & analytics into Schaeffler's project method 	Markus Rahm (Schaeffler)
14:45 – 15:00	Coffee break	
15:00 – 16:15	Parallel break-out sessions	Christine Legner (University of Lausanne), Sandro Saitta (Swiss Data Science Center, EPFL + ETH Zürich)
	(1) A data scientist's take on data quality	
	(2) Agile data management	Markus Eurich (University of Lausanne)
	(3) Data challenges in sustainability reporting	Pavel Krasikov (University of Lausanne), Tobias Pentek (CDQ)
16:15 – 16:45	Active coffee break	
16:45 – 17:00	Presentation of break-out session results	
17:00 – 17:45	Establishing compliance-aware data management <ul style="list-style-type: none"> Translating regulatory requirements into data management practices Data management framework for compliance: capabilities and life-cycle 	Clement Labadie (CDQ)
17:45 – 17:50	Closing remarks	Christine Legner (University of Lausanne)
17:50 – 18:15	Virtual get together	

74th CC CDQ Workshop Agenda

Thursday, September 23, 2021

	<u>Co-innovation: A. Data quality revisited</u>	<u>Co-innovation: B. External data</u>
Session lead	Christine Legner, Martin Fadler, Valérianne Walter	Markus Eurich, Pavel Krasikov
Focus topics	<ul style="list-style-type: none"> • Data quality for different enterprise data types: <ul style="list-style-type: none"> - Extension of the enterprise data typology - Data quality dimensions and assessment per data type • Data quality tools: <ul style="list-style-type: none"> - Trends and innovations in data quality tools - Selection of tools/vendors for CC CDQ study 	<ul style="list-style-type: none"> • Reference process for sourcing and managing ext. data • Current status and vision for ext. reference data management • External data usage scenarios • Standards & guidelines for sourcing and managing ext. data
Time	08:30 – 08:45 Virtual welcome coffee 08:45 – 10:15 Working session I 10:15 – 10:45 Coffee Break 10:45 – 12:15 Working session II 12:15 – 13:15 Lunch break	

	<u>Focus group: C. Data democratization</u>
Session lead	Hippolyte Lefebvre, Markus Eurich, Tobias Pentek
Focus topics	<ul style="list-style-type: none"> • Understanding data literacy's core capabilities • Data literacy framework's v0.5: update and integration of core capabilities • CC member insights and experience on designing a data literacy curriculum
Time	13:15 – 13:30 Welcome and onboarding 13:30 – 15:30 Working session I 15:30 – 15:45 Coffee Break 15:45 – 17:00 Working session II 17:00 – 17:15 Farewell coffee

Charter of the Competence Center Corporate Data Quality



The Charter of the Competence Center Corporate Data Quality (CC CDQ) documents commonly agreed guidelines and principles for the CC CDQ community activities. The principles apply to interactions between the Provider (i.e. CDQ AG), the research team (i.e. the researchers at the University of Lausanne) and the CC CDQ member companies (i.e. all employees and all affiliates of the CC CDQ member companies). They complement the contractual agreements between the Provider and all Parties involved.

- 1. Trusted expert community for data management:** The CC CDQ aims at exchanging good practices and driving innovation in data management. To do so, member companies openly share their experiences, achievements, current status and challenges as well as planned activities in the area of interest. Company-specific information disclosed remains within the CC CDQ community and may not be distributed to Third Parties without consent of the information owner.
- 2. Joint goals and active participation:** Each member company has a seat in the CC CDQ Steering Committee that decides on the research agenda. CC CDQ member companies are not just consumers of the workshops and results; they actively participate in the research activities by contributing their experiences, good practices and ideas. The efforts shall be balanced across all members. The Provider and research team ensure that agreed research deliverables are provided on time and in accordance with the research agenda.
- 3. Open community:** Membership in the CC CDQ is open to large enterprises which have developed a professional approach to managing their data. As an expert community, CC CDQ generates software-agnostic methods, architectures, reference models, guidelines, and prototypes needed for efficient implementation of corporate data management. In areas of joint interest, CC CDQ members may agree on working together with selected software vendors to ensure alignment with strategic tools and software solutions.
- 4. Results as shared assets of the community:** The results created by the CC CDQ community are jointly owned. The Provider and research team ensure that the CC CDQ research results are accessible for all member companies.
- 5. Compliance:** All CC CDQ community members commit themselves to act in accordance with relevant regulations and laws, especially those concerning data privacy, antitrust and competition. CC CDQ community members do not exchange competitively sensitive information, especially information that could affect prices, production levels, or the free allocation of markets and customers.

We look forward to e-meeting you!



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