

[Data+Service] Newsletter 09/2020

Data+Service Office <info.office@data-service-alliance.ch> Draft

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Dear Alliance friends,

The trees are getting beautifully red and yellow and even though the times remain uncertain due to the ongoing covid-19 pandemic, we continue to make plans for the end of the year and start to look into 2021. In this newsletter you can read announcements, the new start-up story with Rockstar Recruiting, the interesting read of the month: the result of an Innosuisse project between the D+S Members Bystronic and ZHAW, and much more.

Have fun reading and stay healthy!

Upcoming Events

- November 2, 2020: <u>Use Case Talk Series</u>, Zurich 6pm 10 pm
- ONLINE November 10, 2020: Match-Making in Big Data with Academia and Industry, 1 pm - 5 pm
- November 13, 2020: <u>Transform 2020: "In Good Data we Trust"</u>, Bern, 9 am - 5.15 pm
- ONLINE November 19, 2020: Match-Making in Big Data with Academia and Industry, 1 pm - 5 pm

 ONLINE November 24, 2020: <u>Match-Making in Big Data with Academia</u> and <u>Industry</u>, 1 pm - 5 pm

Save the Date: SDS2021





SWISS CONFERENCE ON DATA SCIENCE

JUNE 9 2021 AT KKL LUCERNE ONLINE OR IN-PERSON





Will we have in-person events and conferences in 2021? We don't know yet, but **SDS2021 will be held on June 9, 2021 at KKL Lucerne, either online or in-person**. In either form, SDS2021 promises to be outstanding, with special focus on Intelligent Data Management, Learning from Little and Smart Services, and with the IEEE proceedings!

We are closely following the developments of covid-19, in order to ensure that the conference is both safe and accessible to speakers and participants in Switzerland and beyond. We will adapt to the situation and announce the format after Easter and start the registration immediately after that. **Save the date!** and sign-up for our <u>mailing list</u>, follow us on <u>social media</u> and check <u>our website</u> to stay tuned.

Smart Services as new opportunities for SME's

Dr. Jürg Meierhofer, Group Leader of our Smart Services Expert Group, talked on the **SRF Eco report** about how producing in a high-wage area requires new approaches and new business opportunities. Digital services, e.g. subscriptions, are a promising



way forward. He presents two concrete examples to show how this can be implemented and what the benefits are. See the full report here (in German).



Start-up story: Rockstar Recruiting

Data+Service Alliance had the opportunity to talk with Justus Spengler, co-founder of the tech start-up Rockstar Recruiting. They help connect strong IT and technology experts with ambitious tech companies through a highly personal approach. We talked about how they started, their success stories and vision for the future. Read the full interview on our blog.

New member: STATWORX

We want to give a warm welcome to our new member STATWORX, represented in the Alliance by Livia Eichenberger. STATWORX is a consulting and development company for data science, machine learning and Al. The company supports organizations in the development and implementation of data science and machine learning projects to improve their products, services and processes. As a member of the Alliance, STATWORX is looking forward to helping other members in the creation of data-driven value.





Al Use Case Talk Series

The next Use Case Talk event, organized by Aspaara Algorithmic Solutions AG on behalf of the D+S Alliance, will take place on **in person** on **November 2nd**, at **Technopark**, **Zurich**. Come to hear interesting talks by Dr David Sturtzenegger, Technical Producer at Desetriq, and João Pedro Monteiro, Cofunder and CTO of Vezoo. Due to the covid-19 pandemic, **attendance is limited** to 20 persons, register today to secure your place!

Match Making in Big Data: Academia and Industry goes ONLINE

The National Research Programme NRP 75 "Big Data", provides foundations for the effective and appropriate use of big data. They deal with the effects on society as well as on big data applications in various areas of society. The NRP 75, in collaboration with Data+Service Alliance, is organizing three "Match-Making events in November 2020 - see the topics for each event on this link - to enable collaborations between NRP 75 projects and representatives of the industry. The events will take place in an online format on 10.11.2020, 19.11.2020 and 24.11.2020. To register send an email to beatrice.huber@satw.ch





European Al Fund - Call for Proposals

A handful of European foundations (Charles Stewart Mott Foundation, King Baudouin Foundation, Luminate, Mozilla, Oak Foundation, Open Society Foundations and Stiftung Mercator) have launched the European Al Fund, with the aim to strengthen civil society organizations focusing on AI or wanting to increase their capacities in this field. The fund wants to create a European ecosystem of different actors working on policy and technology. There is a first open call for proposals, deadline 1st of November. Civil society organizations registered in the EU, EEA, and Switzerland are eligible.

Data Science Read of the Month

Big Data architecture for intelligent maintenance a focus on query processing and machine learning algorithms

Successful projects need solid Big Data architectures, as well as machine learning algorithms to identify faulty machines. Focusing on machine learning without considering data management issues is not enough. The paper describes how a predictive maintenance use case was implemented in the real world. This paper is the result of an Innosuisse project between the D+S Members Bystronic and ZHAW.