





# Spring Event 2023 Hosted at Impact Hub Zürich

Location: Impact Hub Zürich – Viadukt Bogen D Viaduktstrasse 93 8005 Zürich

Wednesday, 17<sup>th</sup> of May 2023 14:00 - 17:30h, followed by an Apéro

#### Introduction

We, the board of the SmartCard Forum Schweiz, are delighted to be able to announce our next Forum Event in May 2023 with a breakout session on the current hot topic "ChatGPT" in addition to our principal topics.

At the Forum Event you will get information on several of the latest developments in Smart Cards and the related technologies. In our first presentation of the afternoon, we will hear from an expert in industrial machine learning from the Hochschule Luzern on how ChatGPT has become one of the biggest social experiments ever conducted with 100 million users in less than 2 months after its first release.

In our second presentation, Swiss Travel Fund (Reka) will elaborate on the challenges and opportunities for the future of its Reka Card.

In our third presentation, boncard payment & services AG together with exceet Card Group will introduce the BONomat, an innovation in voucher sales and a product of the close cooperation between them.

Finally, our last presentation will discuss how NFTs (Non-Fungible Tokens) can represent ownership of digital assets in the Internet of Everything.

We very much appreciate hosting this event at Impact Hub Zürich.

René Meier Chairman SmartCard Forum Schweiz







## Programme

- 14:00 Welcome and Introduction Moderation: Paul Aebi, SmartCard Forum Schweiz
- 14:05 Breakout Session: ChatGPT The Unleash of Large Language Models in Al Prof. Dr. Marc Pouly, Hochschule Luzern, Informatik
- 14:50 **A Brief History of the Reka Card** *Peter Schwarzenbach, Swiss Travel Fund (Reka)*
- 15:35 Short Break
- 16:00 **The boncard BONomat** Luca Federli, boncard payment & services AG und Felix Inderbitzin, exceet Card Group
- 16:45 **The role of NFTs in the Internet of Everything** *TBD*
- 17:30 Apéro



#### Prof. Dr. Marc Pouly, Co-Head Algorithmic Business Research Lab, Hochschule Luzern, Informatik

ChatGPT enables humans to intentionally communicate with a contextaware question answering system capable to write poems, do mathematics, tell jokes, and even communicate in Swiss German dialects. This talk opens the hood of ChatGPT and explains how a sophisticated three-step training routine could achieve such an unexpected and mind-boggling performance.



**Peter Schwarzenbach, Head ICT, Swiss Travel Fund (Reka)** The Reka Card has been launched in 2006 and was operated by Postfinance for 11 years. Since 2017, Reka has been operating the card itself. What opportunities and problems did this bring to Reka? What challenges lie ahead for the future of the card?



### Luca Federli, CEO, boncard payment & services AG Felix Inderbitzin, Department Manager Desktop & RFID, exceet Card Group

The BONomat from boncard in cooperation with exceet is the innovation in voucher sales - a combined solution that offers vouchers for sale both via webshop (online) and via intuitively designed self-service vending machines. Vouchers, customized directly by the customer, are printed ad-hoc as cards and are loaded with funds.

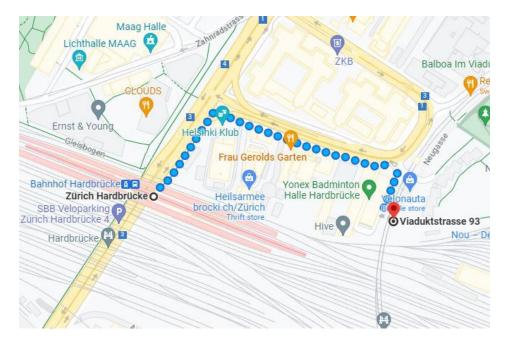
### The speaker had not been determined yet at the time this flyer has been distributed

The role of Non-Fungible Tokens in the Internet of Everything.





**Directions to Impact Hub Zürich at the Viaduktstrasse 93:** The Impact Hub is a 5 minutes' walk from the train station Zürich Hardbrücke.



All participants are kindly requested to register until the **12<sup>th</sup> of May** via email to <u>rene.meier@hslu.ch</u>. Please let us also know whether you will be attending the Apéro.

Participation for members and students is free of charge. Please ensure to register early.

Save the date for our next event: 8<sup>th</sup> of November 2023. Visit our website <u>www.smartcard-forum.ch</u> for further details.

The pictures in this flyer are taken from various websites such as <u>www.swisssign.com</u>, <u>www.aim-d.de</u>, SIX Payment Services, etc.