



ETH Global Lecture Series

# Duolingo - The World's Largest Learning Lab

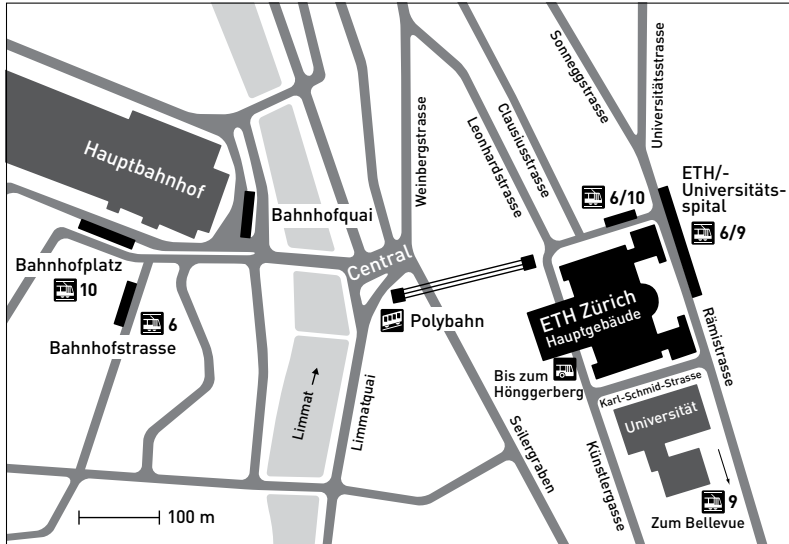
**Wednesday, 3 June 2015, 16.15 - 17.15**

ETH Zurich, Main Building, HG E 7,  
Rämistrasse 101, 8092 Zurich

**Severin Hacker**

Cofounder and CTO, Duolingo;

Registration required: <http://bitly.com/1EUkjUM>



## Location Details

ETH Zurich, Main Building, HG E 7, Rämistrasse 101, 8092 Zurich

## How to Reach the Venue

The Main Building of ETH Zurich can be easily reached by public transportation.

- from Zurich Main Station, take tram no. 6 (direction: Zoo) or tram no. 10 (direction: Zürich Flughafen), tram stop: Universitätsspital/ETH
- from Central, take the Polybahn to the Main Building

## Contact

ETH Global  
[www.global.ethz.ch](http://www.global.ethz.ch)



**Severin Hacker, 30**

Severin Hacker is the Swiss computer scientist who cofounded and is the active CTO of Duolingo, the largest language-learning platform in the world. He received a bachelor's degree from ETH Zurich and a Ph.D. from Carnegie Mellon University.

Duolingo is considered today a model of effective education. However, Severin and his co-founder, Luis von Ahn, had never taught a language class prior to launching the platform. Upon reading basic books on language education and realizing that popular theories contradicted each other, the co-founders decided to study Duolingo's users in action to optimize learning effectiveness through data. The goal: to provide high quality language education to the world.

The results have been positive: a recent independent study has shown that 34 hours of Duolingo are equivalent to an entire university semester of language education. Duolingo has grown from 0 to 85 million users in 3 years, making it the most popular language learning platform worldwide today.

Now, the Duolingo team is employing machine learning techniques to personalize the learning experience for each user. This unprecedented approach will allow everyone to have a personal tutor and maximize their learning potential regardless of financial means.

Severin will discuss how consistent experimentation and access to the data of 85 million users has allowed Duolingo to impact the way people learn languages in and outside of classrooms around the world.

## Programme

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| 16.15 | <b>Opening</b><br>Edith Schmid,<br>President, ETH Entrepreneur Club, ETH Zurich                       |
| 16.20 | <b>Duolingo - The World's Largest Learning Lan</b><br>Severin Hacker,<br>Cofounder and CTO, Duolingo; |
| 17.10 | <b>Q&amp;A</b>  |
| 17.15 | <b>Closing</b>  |