

Edtech

Online learning boomed during the pandemic. Is there any turning back now?

Market 101

The edtech mission is clear: future-proof a looming €5bn skills shortage and revamp one of our most vital public services. The opportunity — suddenly buoyant — has been slow coming. In the early days, edtechs mostly concerned themselves with the less-than-transformative work of selling to customers with long sales cycles. They were hampered initially by wildly different national requirements and limited interest in digitalisation. Investors weren't exactly tempted, either. Then Covid-19 hit and changed the equation entirely.

Schools and universities embraced edtech out of necessity — but as choice in the market grows, they've maintained their interest, even becoming picky. At the same time, the rise of hybrid learning has created opportunities for startups far beyond the confines of the classroom. Maybe, just maybe, this will allow edtech to return to its lofty ambition of not just incrementally improving but wholly reimagining learning.

Early stage market map

Selected startups tracked by Sifted, from pre-seed to Series A

Digital content platform	Kide Science Ltd Memby One Third Stories ALPA Kids Magikbee Sophia Technologies Ltd	GoodCourse Simpleclub	dgree KIMO Aline Doctrio	Guide Education
Next gen. school Digital content / university platform	Bina	Framework Tomorrow's Education		
Up-skilling / job-related		Zero Gravity	Skiller Whale Winc Academy edyoucated Wyblo	
Language learning	Playvation		Chatterbox	Kaizen Languages Wannalisn
orudy rools / exam preparation		Hello Mentor Charly.education Pam Learning Save All Synap		
Gamified Iearning	99math Emile Education ImagiLabs PowerZ			
Live video platform & tutoring	Lingumi buya Mr. Chadd	StudyStream	Sana Labs	Justlearn
	K12	Higher education	Professional	Allages

Key stats

159%

YoY increase in European edtech VC investment in 2021¹

3%

proportion of global education expenditure on digital education²

85%

estimated percentage of current primary school students that will work in jobs that do not exist today by 2030³

Cash for European edtech more than doubled in 2021

VC funding into European edtech startups by stage (m) **u** and average round size (m) \checkmark



Leaders and laggards

Top countries for edtech funding (€m), 2015-2021



Trends to watch

1. The missing ingredient

- → The demand for online education is evergreen, but student motivation is a sticking point for lasting engagement.
- → As a remedy, startups are now adding in-built social layers to online learning, from fostering communities on their platforms to facilitating live learning.

2. Cutting out the universities

- → Edtech startups increasingly aim to acquire students directly rather than via educational institutions or the B2B market.
- → This may make for a speedier process than selling to schools or universities, and arguably leaves more room for experimentation with alternative learning formats.

3. Rethinking further education

- → The three-year university degree may no longer be able to accommodate reskilling and lifelong learning needs in the face of technological change.
- → Add to that the rising costs of tuition, and mix in the pragmatism of digitally native Gen Z, and it's easy to see why alternative online solutions and income-sharing agreements are gaining momentum.

4. The future of hybrid learning

- → With students back in classrooms, teachers will likely cast aside the niceto-haves and stick with tried and tested tools that make a real difference to their work.
- → Things look rosier for supplemental education, which can easily integrate so-called edutainment tools designed to make learning playful and score points for convenience by taking place remotely.

Sifted take

After the pandemic windfall comes the real test. The first generation of edtech was primarily about bringing offline processes online, from tutoring lessons to lectures. The key to edtech's lasting impact is to look beyond simply digitising existing resources and instead bring to life new fundamental ideas about what learning should look like, and how to tailor it to specific needs and groups.

125 startups tracked by Sifted

Subindustries

- 40/125 Digital content platform
- 17/125 Study tools/exam preparation
- 16/125 Upskilling/job-related solutions
- 16/125 Language learning
- 13/125 Gamified learning
- 13/125 Live video platform & tutoring
- 10/125 Next gen. school/university

2017 Avg. launch year 1.7 years Avg. launch to seed 2.3 years Avg. seed to Series A €1.7m Avg. seed funding €6.7m Avg. seed valuation €9m Avg. Series A funding €34.5m Avg. Series A valuation

Investors by type

43% VC fund 36% Angel 9% Accelerator 5% Public funding 3% Private equity 3% Crowdfunding 2% CVC

Most active investors by deal count



Early stage startups to watch

Europe's leading pre-Series A startups (all published data verified)

We identify companies as 'rising stars' using a number of criteria including founder backgrounds, investor track record, funding and valuation, and growth signals

StudyStream 1.9m 1.9m Live video platform & tutoring LAST ROUND STAGE VALUATION (€) Pre-seed Undisclosed 💡 London, United Kingdom 🛛 🏲 2020 Backed by the likes of Y Combinator, Dunce Capital and Brighteye Ventures, Studystream developed a real-time streaming platform for student collaboration. Its growing user base counts 3.6m students from 180+ countries. LAST ROUND SIZE (€) PowerZ

TOTAL FUNDING (€) 10m LAST ROUND STAGE

Seed

TOTAL FUNDING (€)

VALUATION (€)

LAST ROUND SIZE (€)

30m

7m

Developed a gamified learning platform for children and young students focusing on a wide range of areas, from maths and science to sign language and photography. It is backed by Bpifrance, Raise Ventures and Educapital, amongst several angels.



Emile Education

Gamified learning

Gamified learning

💡 Paris, France 🛛 🏲 2020

Bolton, United Kingdom

TOTAL FUNDING (€) 750k

LAST ROUND SIZE (€) 450k

LAST ROUND STAGE Seed

VALUATION (€) 1.5m

99math

💡 Tallinn, Estonia 1018

TOTAL FUNDING (€) 1.4m

LAST ROUND SIZE (€) 910k

LAST ROUND STAGE VALUATION (€) Pre-seed Undisclosed



Gamified learning

ImagiLabs

Gamified learning

💡 Stockholm, Sweden 🛛 🏲 2020

TOTAL FUNDING (€) 750k

LAST ROUND STAGE

LAST ROUND SIZE (€) 350k

Pre-seed

VALUATION (€) 3.8m

Sophia Technologies Ltd

370k

Digital content platform

💡 London, United Kingdom 🛛 🏲 2018

TOTAL FUNDING (€) 672k LAST ROUND STAGE

Seed

672k VALUATION (€)

LAST ROUND SIZE (€)

Doctrio

Digital content platform

💡 Paris, France 🛛 🏲 2021

TOTAL FUNDING (€) 3m

LAST ROUND SIZE (€) 3m

15m

LAST ROUND STAGE Seed

VALUATION (€)

simpleclub

Digital content platform

💡 Grünwald, Germany 陀 2015

TOTAL FUNDING (€) 3.3m

LAST ROUND STAGE

VALUATION (€) Undisclosed

1.3m

LAST ROUND SIZE (€)

KIMO

Angel

Digital content platform

💡 Amsterdam, Netherlands 🛛 🏲 2018

TOTAL FUNDING (€) 4.3m

LAST ROUND STAGE Seed

VALUATION (€) 23m

3m

LAST ROUND SIZE (€)

One Third Stories

Digital content platform 💡 London, United Kingdom 🛛 🟲 2015 TOTAL FUNDING (€) 700k 370k LAST ROUND STAGE VALUATION (€) Seed 3.1m

Magikbee

Digital content platform

💡 Braga, Portugal	* 2015
TOTAL FUNDING (€)	LAST ROUND SIZE (€)
350k	200k

LAST ROUND STAGE VALUATION (€) Pre-seed 3m

dgree

Digital content platform 💡 Essen, Germany 🏲 2019

TOTAL FUNDING (€) 100k

Grant

LAST ROUND STAGE

VALUATION (€) Undisclosed

GoodCourse

Digital content platform

💡 London, United Kingdom 🛛 🏲 2021

TOTAL FUNDING (€) 700k

LAST ROUND STAGE Pre-seed

VALUATION (€) 3.5m

700k

LAST ROUND SIZE (€)

LAST ROUND SIZE (€)

100k

Guide Education

Digital content platform

💡 Lincolnshire, United Kingdom 🛛 🏲 2016

TOTAL FUNDING (€) 8.5m

Seed

LAST ROUND STAGE

7.5m

LAST ROUND SIZE (€)

LAST ROUND SIZE (€)

Aline

Digital content platform

Stockholm, Sweden 🛛 🏲 2020

TOTAL FUNDING (€) 200k

LAST ROUND STAGE Pre-seed

LAST ROUND SIZE (€) 100k VALUATION (€) Undisclosed

Kide Science

Digital content platform

💡 Helsinki, Finland 🏲 2017

TOTAL FUNDING (€)

2.9m

LAST ROUND STAGE Seed

VALUATION (€) 7m

1.5m

Sainaptic Limited

Digital content platform

💡 London, United Kingdom 🛛 🏲 2022

TOTAL FUNDING (€) 598k

598k

LAST ROUND STAGE Pre-seed

VALUATION (€) Undisclosed

LAST ROUND SIZE (€)

Skiller Whale

Skilling & job-related solutions

💡 London, United Kingdom 🛛 🏲 2018

TOTAL FUNDING (€) 3.3m

Seed

LAST ROUND STAGE

VALUATION (€) Undisclosed

2.5m

LAST ROUND SIZE (€)

Zero Gravity

Condor

TOTAL FUNDING (€) 4.7m

LAST ROUND STAGE

Seed

VALUATION (€) Undisclosed

Memby

Digital content platform Vilnius, Lithuania 1020 TOTAL FUNDING (€) LAST ROUND SIZE (€)

910k LAST ROUND STAGE Pre-seed

VALUATION (€) Undisclosed

LAST ROUND SIZE (€)

VALUATION (€)

Undisclosed

220k

910k

ALPA Kids

Digital content platform

🖓 Tallinn, Estonia 🔄	~	2018
----------------------	---	------

TOTAL FUNDING (€) 270k

LAST ROUND STAGE Pre-seed

Wyblo

Skilling & job-related solutions

💡 Cuneo, Italy 🛛 🚩 2021

TOTAL FUNDING (€) 270k

Winc Academy

Skilling & job-related solutions 💡 Amsterdam, Netherlands 🛛 🏲 2018

TOTAL FUNDING (€)

LAST ROUND STAGE Seed

3m

Seed

VALUATION (€) 13.6m

2.7m

LAST ROUND SIZE (€)

edyoucated

Skilling & job-related solutions

💡 Münster, Germany 🛛 🏲 2019

TOTAL FUNDING (€) LAST ROUND SIZE (€) 2.5m

2.1m

LAST ROUND STAGE

VALUATION (€) Undisclosed

LAST ROUND SIZE (€) 270k VALUATION (€)

LAST ROUND STAGE Angel 2.8m

LAST ROUND SIZE (€)



Skilling &

job-related solutions						
n, United Kingdom	2020 🟲					



Hello Mentor

Skilling & job-related solutions

💡 Amsterdam, Netherlands 🛛 🏲 2020

TOTAL FUNDING (€) 25k

LAST ROUND STAGE Pre-seed

25k VALUATION (€) Undisclosed

LAST ROUND SIZE (€)

Kaizen Languages

Language learning 💡 London, United Kingdom 🛛 🏲 2018

TOTAL FUNDING (€) 1.7m

LAST ROUND STAGE 5m Pre-seed

VALUATION (€)

1.2m

Playvation

Language learning

• Helsinki, Finland 1015

TOTAL FUNDING (€) 1.4m

LAST ROUND SIZE (€) 700k

LAST ROUND STAGE Seed

VALUATION (€) 3.5m

Save All

Study tools / exam preparation

💡 London, United Kingdom 🛛 🏲 2021

TOTAL FUNDING (€) 600k

Pre-seed

425k

Angel

LAST ROUND STAGE

VALUATION (€) 3m

600k

LAST ROUND SIZE (€)

Pam Learning

Study tools / exam preparation

💡 Barcelona, Spain 陀 2021 TOTAL FUNDING (€) LAST ROUND SIZE (€)

LAST ROUND STAGE

242k VALUATION (€) 1.7m

Vignita

1.2m

Skilling & job-related solutions 💡 Oppaker, Norway 🛛 🏲 2017 TOTAL FUNDING (€) LAST ROUND SIZE (€)

LAST ROUND STAGE Pre-seed

VALUATION (€) Undisclosed

660k

Chatterbox

Language learning 💡 London, United Kingdom 🛛 🟲 2016

TOTAL FUNDING (€) LAST ROUND SIZE (€) 1.8m

3m LAST ROUND STAGE

Pre-seed

VALUATION (€) Undisclosed

LAST ROUND SIZE (€)

VALUATION (€)

Algor Lab Srl

Advanced technology

💡 Turin, Italy 🛛 🚩 2021

TOTAL FUNDING (€) 250k

1.1m

180k

Synap

Study tools / exam preparation

💡 Leeds, United Kingdom 🛛 🏲 2015

TOTAL FUNDING (€) 510k

VALUATION (€) 3m

buya

Seed

Live video platform & tutoring

💡 Hamburg, Germany 🛛 🏲 2020

TOTAL FUNDING (€) LAST ROUND SIZE (€) 1.8m 1.8m

LAST ROUND STAGE

VALUATION (€) Undisclosed

Seed

LAST ROUND SIZE (€) 600k

LAST ROUND STAGE

LAST ROUND STAGE Pre-seed

LAST ROUND SIZE (€)

Mr. Chadd

Live video platform & tutoring

💡 Groningen, Netherlands 🛛 🏲 2015

TOTAL FUNDING (€) 2m

LAST ROUND STAGE Seed

LAST ROUND SIZE (€) 920k

VALUATION (€) 4.6m

Framework

Next gen. school / university

💡 London, United Kingdom 🛛 🟲 2021

TOTAL FUNDING (€) LAST ROUND SIZE (€) 1.8m 1.5m

Seed

LAST ROUND STAGE 7.5m

VALUATION (€)

Tomorrow's Education

3.4m

Next gen. school / university 💡 Berlin, Germany 🛛 🏲 2020

TOTAL FUNDING (€)

4.5m

LAST ROUND STAGE Seed

VALUATION (€) Undisclosed

LAST ROUND SIZE (€)



Live video platform & tutoring

💡 Haderslev, Denmark 🛛 🏲 2017

TOTAL FUNDING (€) 108k

LAST ROUND STAGE Pre-seed

1.1m

bina

Next gen. school / university

💡 Berlin, Germany 1021

TOTAL FUNDING (€) 1.3m

LAST ROUND STAGE Pre-seed

VALUATION (€) 5.4m

1.3m

LAST ROUND SIZE (€)

LAST ROUND SIZE (€)

VALUATION (€)

108k

Europe's success stories

Who early stage startups are up against

Multiverse

SERIES C

- Connects apprentices with one \rightarrow of its 300 clients, primarily in the tech sector
- GoStudent

SERIES D

One-to-one online tutoring \rightarrow platform that expanded to 16 countries in 2021

Kahoot!

IPO

Both a direct-to-student and \rightarrow B2B platform with a focus on gamification that allows users to build their own educational games and reuse those available on the site



Sources

Data sources

Sifted proprietary data Dealroom.co

Research reports 2022 Global Education Outlook | HolonIQ | February 2022

The European Edtech Funding Report 2022 | Brighteye Ventures | January 2022

News Articles

GoStudent raises €300m as European edtech continues strong trajectory | Sifted | January 2022 Edtech startups to watch, according to top investors | Sifted | December 2021 Unbundling College: Technology Is (Finally) Reinventing Education | Digital Native | September 2021 European edtech — no longer last in class? | Sifted | June 2021 How edtech is paving the way for personalised learning | Independent Education Today | April 2021 13 investors say lifelong learning is taking edtech mainstream | TechCrunch | January 2021 ¹ The Edtech opportunity | Dealroom | January 2021 8 edtech investors talk reskilling, digital universities, ISAs and other post-pandemic trends | TechCrunch | July 2020 ² Why Europe is so far from its first edtech unicorn | Sifted | February 2020

 3 Closing the future-skills gap | McKinsey | January 2019

How would you rate this briefing?



Cover image: Soundtrap

Learn more at sifted.eu/intelligence