



A new way to better handle impaired stimulus filtering to promote a better social integration.



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Overview

Problem

 ADHD, Migraine and more

Solution

 Training with Virtual Reality

Network

• Mutliple Clinics

Market

• 22 mio People











INNOVATION BASEL



sefit and Basel

Mentored by Innovation Basel

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Mentored by Impact Hub Basel

Many local partners

Team from here

Beautiful landscape for relaxing senes

Record crowded, gastronomical places

Hypersensitivity the Problem

Symptom

Drugs

Exposure

Consequences

ADHD



Migraine



No diagnosis

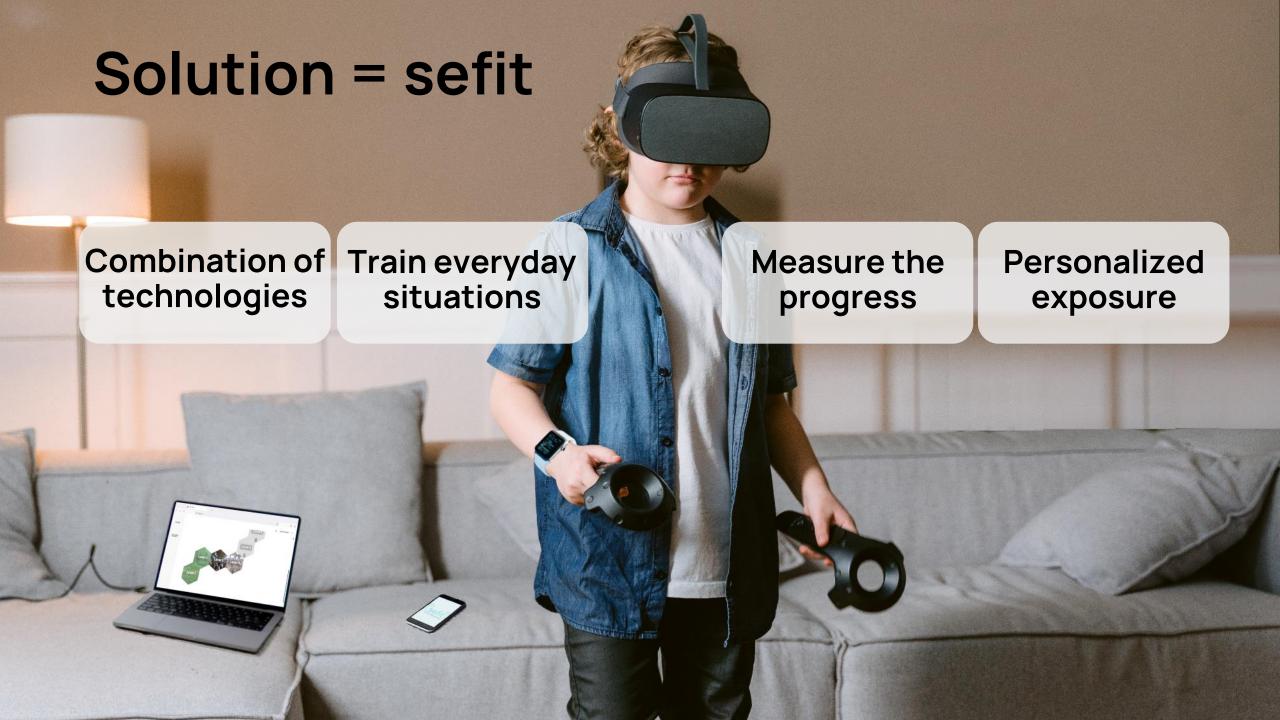


Social Isolation

Challenges in Education

Fewer Job Opportunities

Mental Health Risks



We are different

Training at home and in practice

Real recorded scenes

Increasing difficulty levels

Measure progress

Gamification

Digital Biomarker

More possibilities in life

Easier to participate in education

Comfortable with family and friends

New Job opportunities

Improved quality of life

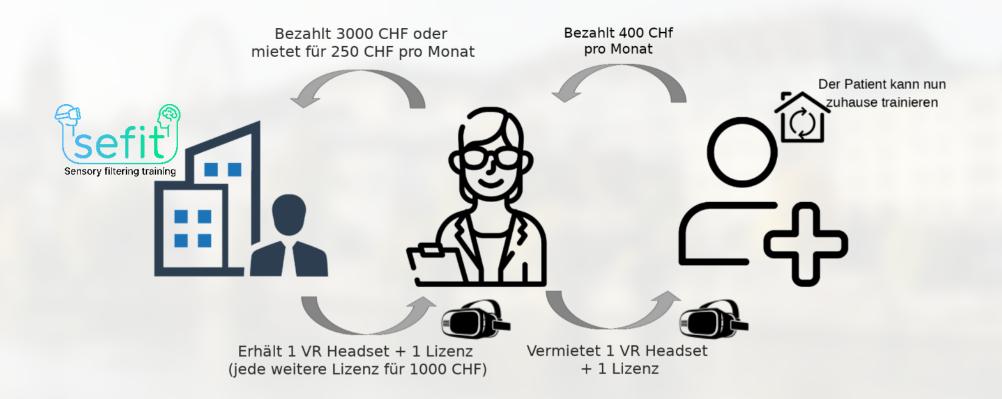








Market - B2B2C



Go-to-Market Strategy

Customer Centered Design Collaborations with clinics

Patient associations collaborations

INNOVATION

Sales & Marketing Employees

Team



Elena Börlin
Project Responsible

Bsc Medical Informatics



César Álvarez González
Scientific Advisor
Neurologist

For Patients from Patients. 10+ affected teammembers.

Advisors

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supported by



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Current project status

Proven effectiveness with other diagnoses

Interviews with 19 patients and 18 therapists

VR prototype developed

Studies planned with clinics end of 2024







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Next Steps

Liquidity for more ressources

Develop Prototype into MVP

Plan Clinical Study and negotiate

We need 300-500k (depends on study)



What we are looking for

Teammembers

- Programmers
- Finances
- Design

Collaborations

- ReHabs
- Clinics
- Neuropsychologists
- Psychiatrists
- Psychologists

More

Affected people for

- Interviews
- Testing the software

Locations to film like

- Small grocery shops
- Schools
- Restaurants, bars, coffee shops
- Crowded Places

Therapists and Coaches

- Discuss the project
- Test the software

Thank you for your attention!

The social need is a basic need of every human being.





Elena Börlin

Projectresponsible Bsc. Medical Informatics 2.5 years Team Leader Software Development Neurology University Hospital Basel Professional experience with Software as a Medical Device. CSV and GXP

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Let's connect!

VCard



Request more info



Newsletter



INNOVATION BASEL – Das Netzwerk für deinen nächsten Schritt

VORSTELLUNG

sefit

Name: Elena Börlin

Datum: 15.11.2023

Zeitbedarf: 5 min

Timeline

	2023	2024	2025	2026	Goals
Product & Studies Multi-center clinical studies	Prototype	UPK In-Lab Test / Pilot Study	Market-ready product (MedTech device)		1 PublicationResults form 2 studies
Costumer & Market Entry	Marketing strategy	Participation in med. congresses	+ CH Soft market entry (Wellness Device)		CH: 80 therapists und 400 user licenses sold (successfull therapies finished)
Company		Incorporation CH 2 FTE	6 FTE	12 FTE	AG incorporation CH At least 10 FTE
Patent	CH Patent published	EU patent published	USA & CA Patent published		Patent in CH + EU published
Funding Need	75k non-dillutive	300k non-dillutive	400k dillutive	500k dillutive	1.2mio Funding secured750k dillutive466k non-dillutive

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Customer Journey & Business Case

Therapist orders online

4-8 sessions together

Patient trains at home 3-4 months

Goals reached

