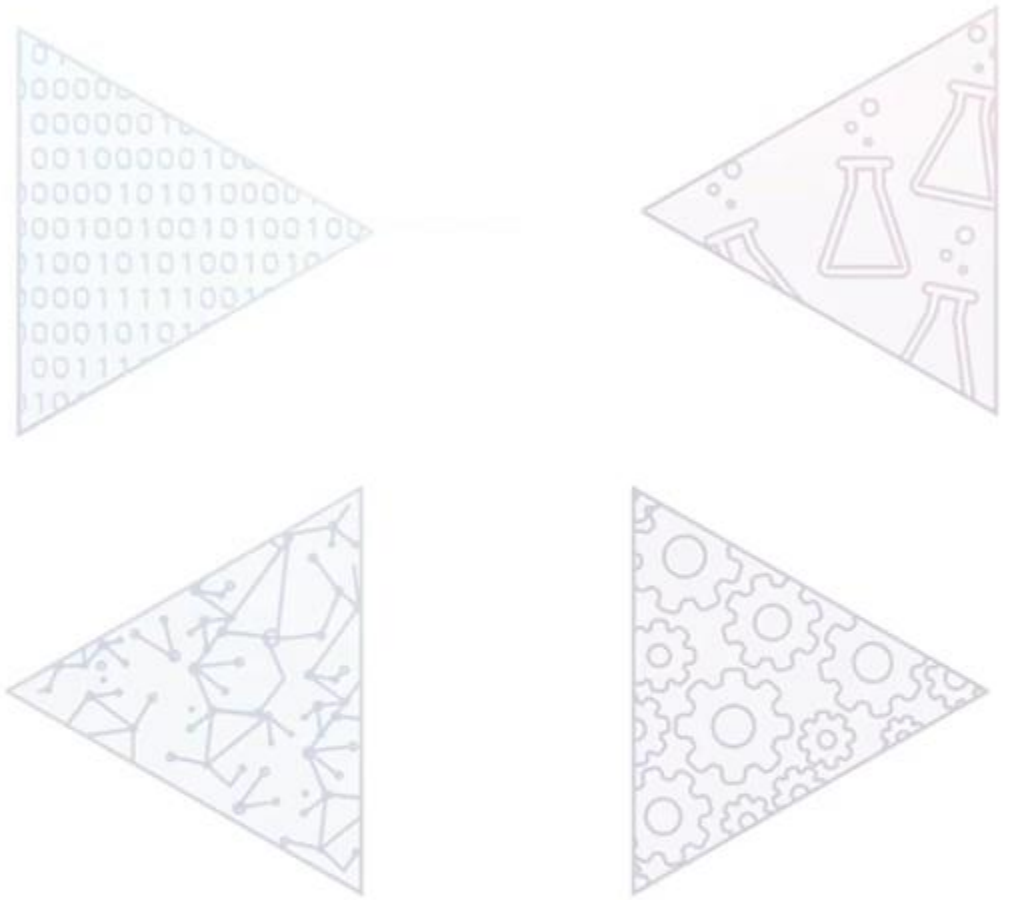


LevTech
Entrepreneurship Center
of the Lev Academic Center

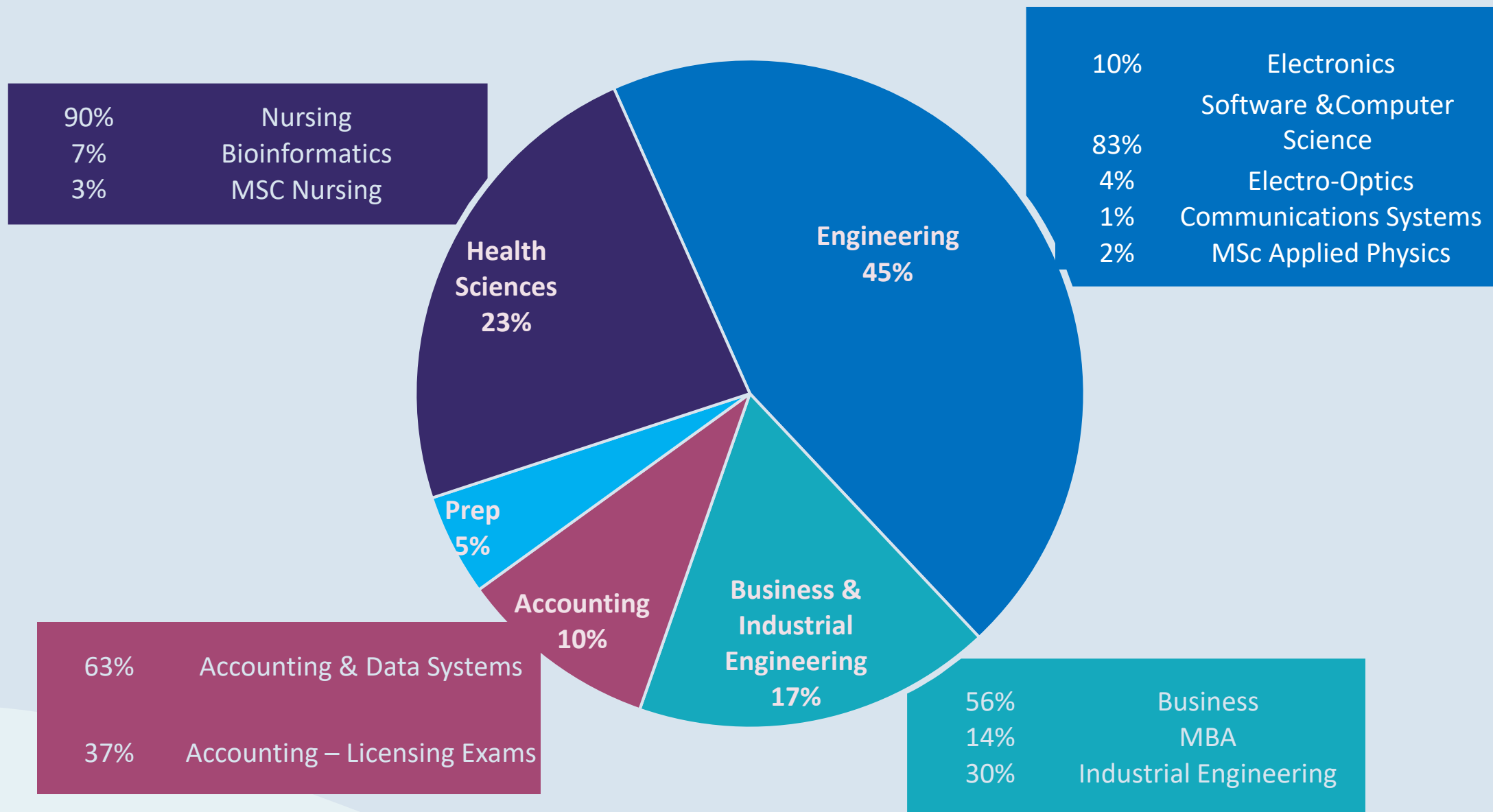
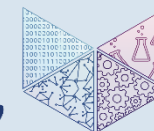
The Program

<https://www.youtube.com/watch?v=bYe0QeOkKgY>



LevTech
Entrepreneurship Center
of the Lev Academic Center

Students per Department



Graduate companies



Over 80 companies

JCT/Lev in Numbers

לב-טק



Students from 23 countries



~ 20% of all female students studying computer science in Israel



~ 2,000 Ultra-Orthodox students




~4,400 students total

Unfulfilled potential

Senior projects with huge potential that never got beyond the project stage

כלפי קשישים וחסרי ישע
הילה חימוביץ | במרחק 19 ביולי 2015 | תגובה אחת | סכנתחנה

פיתוח ישראלי חדש יוכל לנסר אחר אלימות כלפי קשישים בזמן אמת ולהזעיק עזרה במקרה הצורך. כך זה עובד



צילום: הילה חימוביץ

ביום שני האחרון, ה-15 לחודש, צויין יום המודעות העולמי לאלימות נגד קשישים. בשנים האחרונות פורסמו לא מעט סרטונים המתעדים התעללויות בדרגות שונות בקשישים מצד המטפלים שלהם, שהותירו אותם חסרי ישע ומבלי יכולת להתנגד. בעוד שהמודעות לחומרת הנושא עלה, הפתרונות המוצעים כיום בשוק כדוגמת הצבת מצלמה נסתרת, פוגעים בפרטיותם של הקשיש ומפריעים לניהול שגרה יום יומית תקינה, שכן מרבית האנשים לא אוהבים להיות מתועדים ולהרגיש כאילו לוקחים חלק ביאח הגדול.

Image processing to identify violence against the elderly

ייקציה חדשה תזהה חשד לאירוע מוחי
ייקה לזיהוי חשד לאירוע מוחי ואפליקציה לצמצום תאונות באתרי בנייה, אלו וריוקטי הגמר שהציגו סטודנטים במרכז האקדמי לב.

י"ב בתמוז תשע"ז 18:17 06/07/17



י"ב בתמוז תשע"ז 18:17 06/07/17


י"ב בתמוז תשע"ז 18:17 06/07/17

App for stroke recognition

UDF may look to indoor drone system to explore Gaza tunnels

Whether in a burning building, a methane gas-filled sewer or a terror tunnel, a UAV developed by students in Israel can avoid crashes and transmit pictures and data

By DAVID SHAMAH
12 August 2015, 4:44 pm | 1



48 shares

Drone for identifying terror tunnels

Unfulfilled potential 2



Review of Pilot Year (2017-2018)

לב-טק



HACKATHONS

48-hour technology marathons. Students develop technological solutions to challenges presented by industry, hospitals and social services organizations



LAB

Exclusive 12-week program each semester for student entrepreneurs



TALKS

Campus-wide and department-wide lectures by industry leaders and hi-tech entrepreneurs



EVENTS

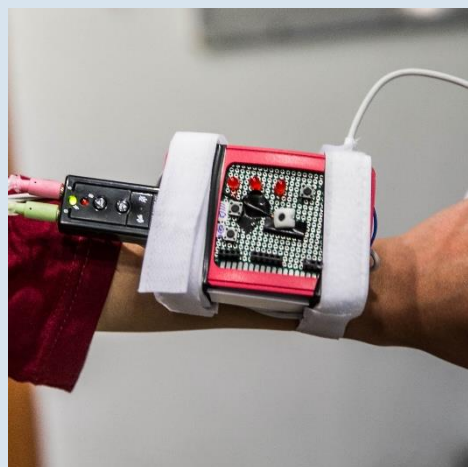
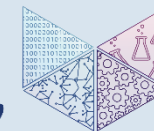
Publicity, encouragement and guidance by LevTech staff for students to participate in off-campus contests and hackathons



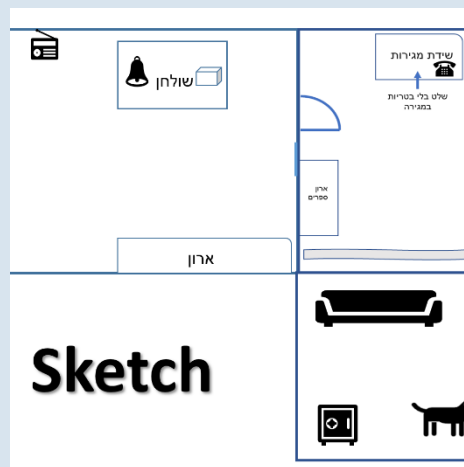
ECOSYSTEM

Startups in association with LevTech and LAB, as for-profit ventures, social ventures, and peer-led initiatives

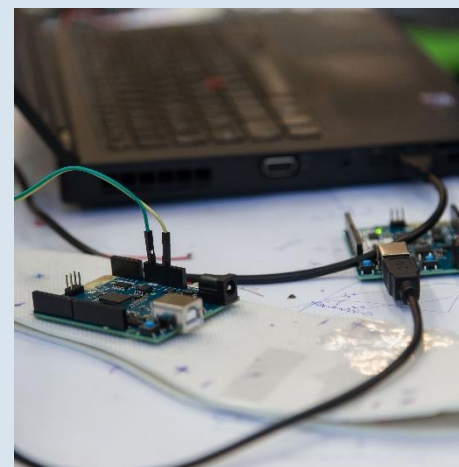
Some results



Electronic bracelet for triage in multi-casualty incidents



Escape room for the visually-impaired and sighted together

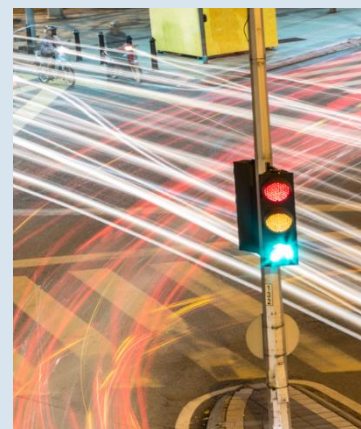


Smart insole for gait analysis



Sensor for wheelchairs to prevent falls and accidents

Drone Services
+ new division for product development



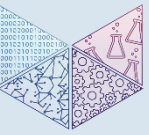
Senior Project to Startup:
Optimization of traffic lights in high-density areas

Participating Companies & Organizations



Next steps

לב-טק



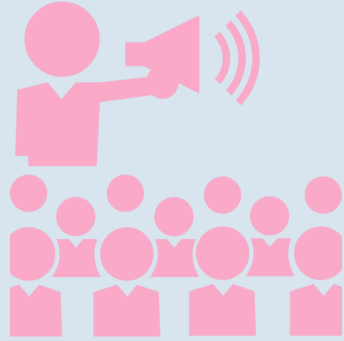
CODING SKILLS

New blood



PROBLEM SOLVING

For industry



for STAFF

Staff training and closing gaps with industry



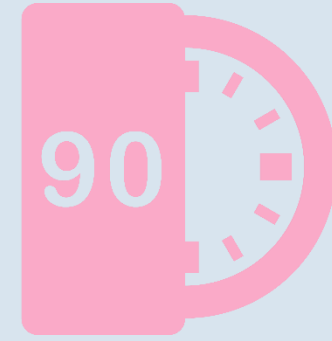
MngDev

Management coaching



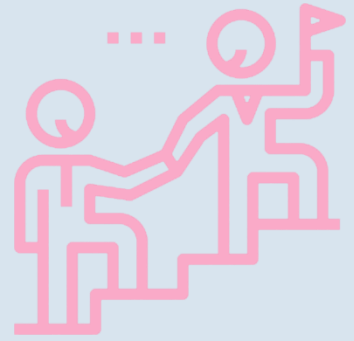
CHALLENGES

From industry



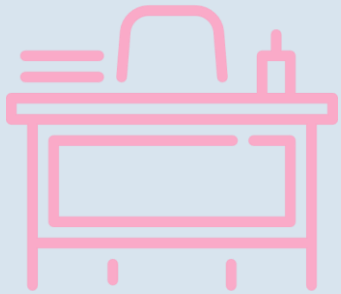
90 MINUTES

Exposure to entrepreneurship for all students



MENTORING

For all stage initiatives



HUB

Workspace and mentoring for startups



MINI PROJECTS ON STEROIDS

With industry



IOT MAKERSPACE

Equipment and problem-solving



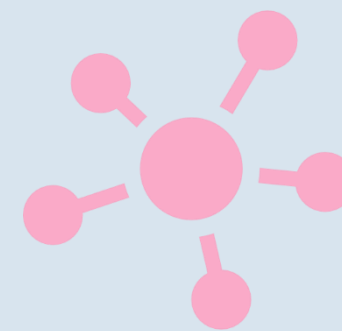
TEACH & TRAIN

Seminars and courses



TOOLBOX

For startups



NETWORKING

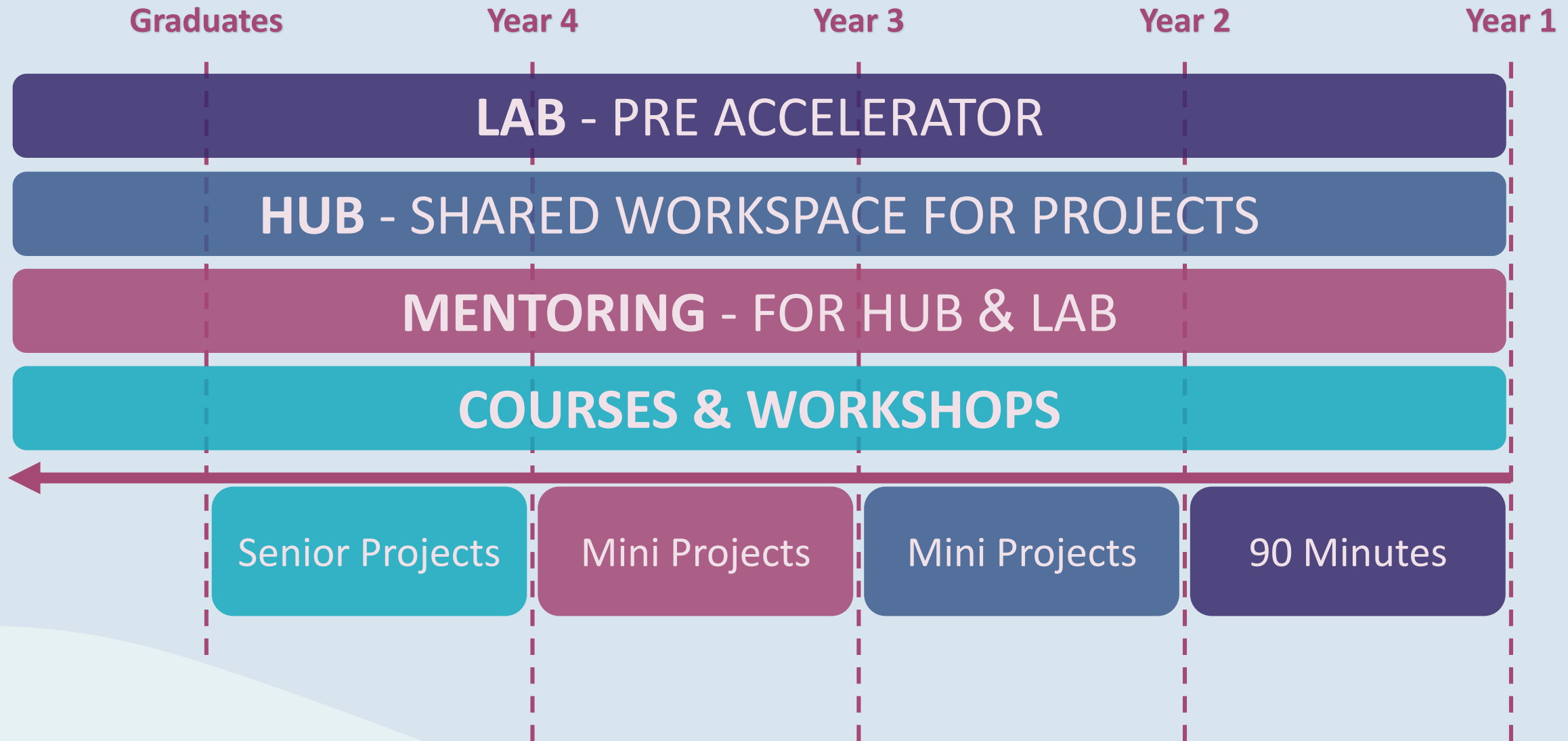
On campus and off

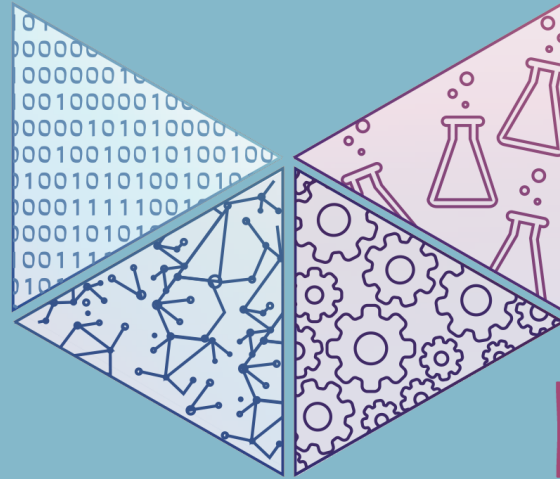


FUNDING

Guidance to funding resources

Student Timeline





LevTech
Entrepreneurship Center
of the Lev Academic Center

Thanks for listening!