

TECHNION – ISRAEL INSTITUTE OF TECHNOLOGY, FOUNDED 1912

History of the Technion – Israel Institute of Technology

https://en.wikipedia.org/wiki/History_of_the_Technion_%E2%80%93_Israel_Institute_of_Technology

Why Israel rocks at commercializing academic innovations | Universities worldwide are looking to emulate Israel's tech-transfer magic. – ISRAEL21c 2018

<https://www.israel21c.org/why-israel-rocks-at-commercializing-academic-innovations/>

Higher Education Forms Bedrock of Israel's Success | As Israel's population grows rapidly, its higher education system has followed suit. – Atlanta Jewish Times 2018

<http://atlantajewishtimes.timesofisrael.com/higher-education-forms-bedrock-of-israels-success/>

Technion Tour Highlights Economic Triangle Of China, Israel, NY | Anyone doubting the impact of the Tech Triangle as a new world order in technology leadership should have been at the Technion World Tour 2017 in New York City. At a four-day program highlighting science and technology innovations, the tech trio markets of Israel, China and New York were highlighted. – Forbes 2017

<https://www.forbes.com/sites/rebeccafannin/2017/10/28/technion-tour-hainan-flight-launch-highlight-economic-triangle-of-china-israel-ny/#1ef4cf80203d>

Technion UK | Technion UK is the leading British organisation promoting education, science and technology through the support of the Technion. <http://www.technionuk.org/>

An academic-tech combo packs Israel's China punch | "The GTIIT," he said, "combines the innovative and entrepreneurial spirit of Israel and the Technion with the unbelievable scale and resources of China to form a major research institute that will help Israel, China and the world at large." – The Jewish Star 2017

<http://www.thejewishstar.com/stories/an-academic-tech-combo-packs-israels-china-punch,14878>

Technion opens Israel's first university campus in China – Jerusalem Post 2017

<http://www.jpost.com/International/Technion-opens-Israels-first-university-campus-in-China-518557>

Israel to invest USD 68.6 million to boost cooperation with India | "Technion-Israel Institute of Technology would also be signing an agreement with Ministry of Science and Technology, sources here said." – The Tribune India 2018

<http://www.tribuneindia.com/news/nation/israel-to-invest-usd-68-6-million-to-boost-cooperation-with-india/527033.html>

Technion American Medical School | With a dual focus on research and clinical studies, Technion's mission is to advance knowledge in life and medical sciences, improve health

care, and train compassionate clinicians, researchers and teachers. This unique medical degree program boasts an unparalleled focus on research, intimate class size, and a diverse study body. <https://teams.technion.ac.il/>

Israel and the U.S: Partners in Science

<https://www.jewishpolicycenter.org/2018/04/11/israel-and-the-u-s-partners-in-science/>

[Jon Swinn] IDC Herzliya: An Institutional Cornerstone In Building A High Tech Superpower
<https://talpiottalk.com/2018/04/07/idc-herzliya-a-institutional-cornerstone-in-building-a-high-tech-superpower/>

Yandex Partners With Tel Aviv University to Launch AI Study Program, Scholarships | The Russian technology company will launch the Yandex Machine Learning Initiative, offering courses in artificial intelligence and financial support to students and faculty

<https://www.calcalistech.com/ctech/articles/0.7340.L-3730256.00.html>

Tel Aviv University's smart artificial intelligence program | Scientists and other researchers are working on several machine learning (ML) and artificial intelligence (AI) projects.

Globerson, a researcher at TAU's Blavatnik School of Computer Science, is heading the university's new Yandex Initiative for Machine Learning, which is augmenting the number of AI/ML course offerings at TAU and supporting research in the field. Yandex is the largest technology company in Russia and one of the largest Internet search engines worldwide.

According to Globerson, Yandex's founder Arkady Volozh believes so much in growing the AI/ML field out of Israel that he spearheaded Yandex's funding of the program. ...

IN ONE EXAMPLE, TAU recently signed a cooperation agreement for joint research in "Smart Cities and Digital Living" with Stanford University, which draws heavily on big data and machine learning. The five-year grant, funded by the Koret Foundation of San Francisco, is bringing together leading scholars and scientists from TAU with their counterparts at Stanford to advance multidisciplinary, basic and applied research in data science that enhances the quality of life, safety and efficiency of cities, while supporting communications across people and organizations.

<https://www.jpost.com/Israel-News/Tel-Aviv-Universitys-smart-artificial-intelligence-program-553218>

Russia and Israel's Technion Agree to Launch Satellite in Joint Venture | Russia and the Technion-Israel Institute of Technology in Haifa have agreed to a joint venture that will launch a satellite into space in 1995.

After a five-member delegation arrived here to finalize details of the venture, the agreement was signed Monday between the Technion and the Russian STC Complex. The Russian firm was established in 1991 to convert Soviet military technology into Russian civilian enterprises.

<https://www.jta.org/1994/11/01/archive/russia-and-israels-technion-agree-to-launch-satellite-in-joint-venture>

[Book] The Life of an American Jew in Racist Marxist Israel by Jack Bernstein | New York/Moscow/Tel Aviv Triangle | The latest scientific developments that the US provides Israel are channeled on to the Soviet Union. The main center through which this scientific information passes is Israel's Weizman Institute in the town of Rehovot about 40 kilometers south of Tel Aviv.

<https://archive.org/details/TheLifeOfAnAmericanJewInRacistMarxistIsrael>

The Weizmann Institute of Science | The Weizmann Institute was founded by Dr. Chaim Weizmann (1874-1952) in 1934 as the Daniel Sieff Research Institute, named in memory of the son of U.K. donors Rebecca and Israel Sieff. The Institute was renamed in honor of Dr. Weizmann in 1949. Dr. Weizmann was a renowned chemist and ardent Zionist who saw his vision of the establishment of a Jewish state in the Land of Israel and of higher education in Israel all come to fruition during his lifetime. In partnership with others he established the Hebrew University of Jerusalem in 1925 and the Weizmann Institute of Science.

While working as a lecturer at the University of Manchester, Dr. Weizmann developed the process for producing acetone through bacterial fermentation, which was of great importance to the British during World War I. He worked with Lord Arthur James Balfour to write the Balfour Declaration in support of the establishment of the State of Israel and met with U.S. President Harry Truman to convince him to support the State's establishment. Dr. Weizmann became the first President of the State of Israel. His residence on the Weizmann Institute campus is now a museum and a national landmark. <https://www.weizmann.ac.il/>

The Man Who Rose From Russia's Ghettos to Israeli President | Taking this family argument to the world stage, when studying in Geneva, Charles Weizmann debated the merits of nationalism versus universalism, with some exiled Russian Communists, including Leon Trotsky and Vladimir Lenin. ...

He—and his extraordinary pediatrician wife Vera—were now living in Israel, helping invent “start up nation”—and a state where you could be Chaim the scientist and the statesman, the humanist and the Jew, all at once, without the name games. Trusting science, technology and education as Israel's national building blocks, Weizmann helped found the Technion, Hebrew University, and, in 1934, what is today the Weizmann Institute of Science, which recently ranked sixth in the Nature Index of Innovation.

<https://amp.thedailybeast.com/the-scientist-who-rose-from-russias-ghettos-to-israeli-president>

World ORT teaches kids robotics alongside Hebrew in Kiev school | The school collaborates with the Israeli Education Ministry and the Ukrainian government “to bring everyone together.”

World ORT was established in 1880 in St. Petersburg with the mission to improve the lives of Jews, providing education and training in practical occupations.

<http://www.jpost.com/Diaspora/World-ORT-teaches-kids-robotics-alongside-Hebrew-in-Kiev-school-549628>

World ORT is the world's largest Jewish education and vocational training non-governmental organisation.

Started in 1880, World ORT is today operational in 37 countries and helps around 300,000 students around the world. Specialised in technology, our mission is to provide communities wherever they are, with the skills and knowledge necessary to cope with the complexities and uncertainties of their environment. <https://www.ort.org/>

World ORT Strategic Plan 2016-2020

<https://www.ort.org/wp-content/uploads/2016/07/ORT-Strategic-Plan-2016-2020.pdf>

ORT Switzerland raises money for St. Petersburg | Despite the recession, ORT Switzerland has managed to coax nearly 300 people many of them high flyers in the world of banking and finance to its gala dinner in Geneva to raise money for the award-winning ORT de Gunzburg School in St Petersburg.

Among the guests were descendants of World ORT co-founder Baron Horace de Gunzburg ["Rothschilds of Russia"], including World ORT President Dr. Jean de Gunzburg who, with his wife Terry, is a major supporter of the high school which bears his family's name.

http://t2010.ort.org/world_ort_news/?tx_ttnews%5Btt_news%5D=1918&cHash=532ee738f2988328e305f078be6474fd

Israel gains brains with first Anieres graduates | Then, while on the Jewish Agency for Israel's Machon programme, Darya heard that World ORT was looking for teenagers to complete high school at the WIZO Nahalal Youth Village in northern Israel before completing an engineering degree at the Technion – Israel Institute of Technology.

<https://www.ort.org/news/israel-gains-brains-first-anieres-graduates/>

Please review this entire thread:

ORT was established in Russia in 1880 to help the Jewish population of 5 million in the Pale of Settlement by providing educational opportunities to lift people out of poverty, transforming their lives with dignity and purpose.

— bridget (@namaste08) July 30, 2018

Israeli College Connects Globally; Institute Trains Future Leaders | Israeli Prime Minister Benjamin Netanyahu was well-received on his trip to sub-Saharan Africa two years ago. One reason, Dr. Joseph Shevel believes, was the work of the school he leads, the Galilee International Management Institute, also known as the College of the Galilee.

GIMI is not is not a traditional college. The institute draws its students from senior officials and experts in foreign countries—mostly African at present but including European and

Asian lands as well. In 2017, approximately 1,300 trainees arrived for intensive, two-week programs in more than 20 fields from agricultural, environment and water; transport and maritime studies; economic development; to strategic studies (including national security).

Although the majority of trainees came from Africa, 360 hailed from China, another 100 from Latin America. Depending on the course, instruction may be in English, Spanish, Portuguese, French, Chinese, Arabic or Russian.

When Netanyahu made his 2016 African visit, two GIMI graduates were serving in the cabinet of the new Ugandan government. Another became Ghana's minister of education. A fourth, a rear admiral, worked as policy director at naval headquarters in Nigeria.

This past January, Shevel said most African countries had at least one institute graduate serving in a cabinet post. In addition, one is a state governor in India, others hold senior positions in Caribbean and Eastern European lands. ...

Enrollees in general "learn Israeli management techniques," the college president says. In defense and security, for example, this is "not how to shoot and bomb," but rather how to "establish national and regional defense networks" like one that links several East African nations, each committing troops to a ready reaction force with an established headquarters.

Shevel explains that GIMI "trains foreign students to be able to go home and teach others." It periodically sends Israeli specialists to check that local instruction by its graduates stays on track. ...

"When the president of the Peoples' Republic of China was in Israel, the deputy foreign minister visited" the College of the Galilee and signed an agreement, now in effect, for 200 Chinese citizens to be trained there in agricultural fields over five years. "That's the model," Shevel notes, "not sending one specialist" for a period to another country.

GIMI's students, from Ethiopia, Eritrea, Tanzania, the Philippines, Romania and other countries in addition to those mentioned above, have included Muslims. Many programs have enrolled Palestinian Arab students, and the college partnered with al-Quds University when Sari Nuseibeh, recently retired, was president. Shevel and Nuseibeh became friends, sometimes traveling together to appear at conferences.

<https://www.jewishpolicycenter.org/2018/04/11/israeli-college-connects-globally-institute-trains-future-leaders/>

Doctor Writes 'Epic Saga' Of Jews in Medicine | "Jews and Medicine" (Ktav Publishing) examines one of the largest and perhaps greatest of Jewish endeavors: the Jewish contribution to medicine — from its origins in ancient Israel up until 1950.

"Five hundred years ago, 50% of the doctors in Europe were Jews," Heynick said at a recent reading of "Jews and Medicine," at a Brooklyn Barnes & Noble. At the time, Jews made up less than 1% of the total population of Europe. But from the lowest rung of society to the court physicians, Jews were deeply embedded in the medical profession. Medicine was a

profession that the Jew — wandering from land to land — could take with him. “Fast forward 500 years: 36 Nobel Prize winners in medicine were Jews — and [the Jews] are not even approaching 1% of the world population,” Heynick said. ...

“Yes,” Heynick said, the common view was that “Jewish physicians poison their patients. But only one in 10. That was an interpretation.” According to the medieval logic, Jews would not be able to survive if they poisoned every single one of their patients, so they poisoned only a minority. – The Forward 2003

<https://forward.com/culture/7926/doctor-writes-epic-saga-of-jews-in-medicine/>

The [Jewish] Poisoners: A Thread | “If they [the Jews] could kill us all, they would gladly do so, aye, and often do it, especially those who profess to be physicians. They know all that is known about medicine in Germany;

They can give poison to a man of which he will die in an hour, or in ten or twenty years; they thoroughly understand this art.” – Martin Luther <http://archive.is/78J7A>

<https://www.exposetheenemy.com/israel#Technion>