



Project nb	UNIV	Supervisor	Industry	Level	Project Title	Students name
1	AUB	Dr. Imad Elhadj	Dawtec	FYP	Temperature Control of Residential Solar Water Heating System	Dbouk Haytham Gamlouch mohamd Al Sayed Ali Rayan
2	AUB	Dr. Youssef Nasser	National Instruments Lebanon	FYP	Spectrum Monitoring and Direction Finding Tool (SMDFT)	Ghassan fakher Karim Kaafarani
3	BAU	Dr. Mehieddine Mashaka	Sakr for Construction	FYP	Feed Me more!	Al Boukhari Khaled Kassem Raghed Chamas Zeinb Labban Ahmad Bou Orom Doaa Yamout Chadi
4	BAU	Dr. Semaan Amine	Sidoon Environmental	FYP	Design of a machine for cutting, compressing and packing paper waste	Terro Ali El-khatib Mohamad Daher Ali Al abed Wael Al nasser Mohamad Maana Ali
5	IUL	Dr Jamal Haidar Dr. A. Kobeissi Dr. G. Ismael	S.&A.S. Controllers	FYP	Wide Range Switched Mode Isolated Power Supply	
6	LAU	Dr. Ali Ammouri	YL Engineering	FYP	Search and Rescue Fire Fighting Robot	El khoury Eddy Chebat Jean-pierre El chemaly Ephrem
7	LAU	Dr. Barbar Akle	Phoenix Machinery/ Indevco Grp	FYP	Deep Learning Waste Sorting Machine	Hamad Mohamad Saleh Amani Abassi Mahmoud Abdo Jad
8	LAU	Dr. Barbar Akle	Phoenix Machinery/ Indevco Grp	PHD	Smart Exoskeleton for Paralyzed Persons	Houmani Mohamad; Abu Ammu Abdlrahman ;Tabbara Ahmad
9	LIU	Dr. Mohamad Ramadan, Dr Mahmoud Khaled	Saccal Holding	FYP	New design of heat recovery system from exhaust gases of generators – Use of multi-concentric tube heat exchanger	Nizar Salloum



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10	NDU	Dr. Chady Ghnatios	Mkplast	FYP	Cap-O-Matic	El khoury Elias
11	NDU	Dr. Najib Metni	Samplast	FYP	The Wall Inspector	Azzi Charles Jebeily ROY Sammour Joe
12	NDU	Dr. Sophia Ghanimeh	Middle East Green Energy (ME GREEN)	FYP	Generation of clean energy through improved co-digestion of food waste and wastewater	Jabagi Elise Chibani Georgio Abou khalil Chabel Salha Tarek
13	UL	Dr. Gilbert habib	Automate S.C.S	MS	Modélisation, Simulation et implémentation d'un réseau WirelessHART dédié à un environnement industriel	
14	UL	Dr. Hassan LAKISS	DORIANE COPAR	FYP	Laser CNC Machine	Hassan Ahmad Atwi Hassan
15	UL	Dr. Jihad Sahili	Testing & Special Design (T.S.D)	FYP	Design and manufacturing of a 3D printer	Kanso Hadi
16	UL	Dr. Marie Nawal Sabra	Pro Plus Creative	FYP	Data logger and measurement system	Nakouzi Elie
17	UL	Dr. Mohamad KHALIL	MEDILAB	PHD	Smart Mobile Application For Pregnancy Monitoring and Labor Detection	Dima Alam Eldine Nader Noujoud
18	UL	Dr. M. KHALIL Dr. Mounzer Hamze	MEDILAB	PHD	Development of a system for automatic reading and interpretation of the antibiogram	Daher Alaa
19	UOB	Dr. Antoine Gergess	ECM sal (entretien constr. mecanique)	MS	Assessment of the structural behaviour of cold bent steel girders	Al Wooly Najah
20	UOB	Dr. Elie Karam	CHN (Centre Hospitalier du Nord)	MS	Hypothermia Cap	Khoury Patrick Njeim Wassim
21	UOB	Dr. Nissrine El Hassan	Phoenix Machinery/ Indevco Grp.	PHD	Effect of nano-pores length on stability of nickel based catalysts in reforming of methane	Kaydouh Marie Nour



LIRA program

Accepted Industrial Funded Applications - LIRA 12



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22	USEK	Dr. Marc Bou Zeidan	Chayeb Bakery	MS	Bringing traditional flavors into the industrialized baked market by developing indigenous sourdoughs	Loukieh Myriam Balis Agathe
23	USEK	Dr. Nancy Zgheib	Phoenix Machinery/ Indevco Group	MS	Design and implementation of a Laboratory-Scale Biodiesel production unit	Lahoud Isabelle Abi Hanna Rita
24	USEK	Dr. Tilda Akiki	Automate S.C.S	MS	Developing a sensorless sun tracker algorithm for pv panels	Fenianos Anthony
25	USJ	Dr. Flavia Khatounian	S.&A.S. Controllers	PHD	Sensorless controller for elevators based on permanent magnet synchronous motors	Sawma Jean
26	USJ	Dr. Hadi Kanaan	Phoenix Machinery/ Indevco Group	FYP	Système de contrôle pour les fours de chauffage	Salameh Antoine Batrouni Athony
27	USJ	Dr. Hadi Kanaan	Phoenix Machinery/ Indevco Group	FYP	Automatic cleaning system of photovoltaic panels	El-Hachem Tarek Khalifeh Sandra El-Natour Riwa Zeinoun Cynthia
28	USJ	Dr. Richard Maroun	Château Kefraya	PHD	Valorization of industrial wastes. Polyphenol extraction from viticulture and winemaking by products.	Rajha Hiba