





## Projet Erasmus+ Yabda

# Strengthening of relations between higher education and the wider economic and social environment

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## WP2

**R2.1 Yabda Entrepreneurship Centres** 













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#### **1. INTRODUCTION**

The Yabda Entrepreneurship Centres are entities located at the main University campus of each University. They are either part of the Careers Guidance Unit or other related services of each partner university of the Yabda Project. The mission of the Yabda Entrepreneurship Centres is to sustain and advance the Yabda project in the long term through a) the support of entrepreneurial learning, b) partnership-building with intra and extra University actors (ie. University leadership, faculty members, administrative and technical staff – mentors, businesses, state agencies, funding agencies, etc.) and c) the development of expertise in the commercialization of Universities' knowledge and technology.

#### 2. METHODOLOGY

One of the objectives of the WP2 was to establish one 'Yabda Entrepreneurship Centre' in each partner University, except from UCA. The Yabda Entrepreneurship Centres are entities whose operation is based upon the knowledge that was transferred by the work of the previous WP, through the Yabda Enterprise teams. The Yabda Enterprise teams cooperated with the EU Yabda partners for the preparation of an online, flexible and personalized Yabda Guide that provided faculty staff and students with the practical information they needed for building their own enterprise. The teams also organized and delivered training workshops to faculty and administrative staff for the creation of a pool of experts that could assist with entrepreneurial teaching and support. Finally, they designed and built the Yabda Hubs and Communities.

The Yabda Enterpreneurship Centre, is the first task that was completed in WP2. They are based on a Yabda Entrepreneurship Centre model aligned to the full to the Yabda project objectives, as it followed all the stages of the students and staff entrepreneurial journey, including a) entrepreneurial learning b) entrepreneurial support and enhancement, and c) reaching the market.

Through a Design meeting, which took place in parallel to the project kick-off meeting in month 2 of the project's lifespan, the partners agreed upon the Yabda Entrepreneurship Centre model standards. In the design meeting they reviewed and discussed international best practices in the organization and delivery of university services for innovative thinking and entrepreneurship.

#### 3. THE YABDA ENTREPRENEURSHIP CENTRES

The Yabda Entrepreneurship Centres are located at the main University campus of each University. They are part of the Careers Guidance Unit or other related and relevant services in each university. They operationalized the knowledge transferred to the Yabda Enterprise teams during WP1.

#### Mission

The mission of the Yabda Entrepreneurship Centres is to sustain and advance the Yabda project in the long term through a) the support of entrepreneurial learning, b) partnership-building with intra and extra University actors (i.e., University leadership, faculty members, administrative and technical

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staff – mentors, businesses, state agencies, funding agencies, etc.) and c) the development of expertise in the commercialization of Universities' knowledge and technology.

#### Implementation

The Yabda Entrepreneurship Centers' opening was widely disseminated; University leadership participated in the opening 'ceremony' and all University departments' staff and students were invited as well as key societal and entrepreneurial actors of the region. The Yabda institutional strategy of WP1 was also presented during their opening.

One Yabda Entrepreneurship Centre has been established in each partner university, except UCA that already has relevant services. The Centres organized and sustained the Yabda project services during and beyond project implementation; supported entrepreneurial teaching; created partnerships with actors inside and outside each University and developed the expertise necessary for the commercialization of university knowledge. As UCA had relevant experience in the field, it was the one university that coordinated this project activity, with the contribution of all partners.

Institution:	Hassan II University of Casablanca (UH2C)
Name of the Centre:	Centre YABDA UH2C
Date of creation:	January 2019
Address	Annex of the UH2C ALMANFALOUTI, Angle Bd
	Ghandi Bd Abdelmoumen 20100 Casablanca
Name of responsible person	Prof. Mohamed TAHIRI

#### Hassan II University of Casablanca (UH2C), Morocco

The Centre YABDA UH2C is a place reserved for welcoming students with ideas that can be translated into innovative projects. It is composed of training rooms and has the necessary for the formatting of the project (computers, internet, overhead projector, ...).

Since its creation, it has the following mission and objectives:

- Create an infrastructure and an entrepreneurial culture that responds and builds on the regional and national context.
- Address the challenges of entrepreneurship and innovation in areas with a competitive advantage: green technology, energy and sustainable development.
- Build a high-level network of future entrepreneurs and thinkers who connect to the local / regional and international market ecosystem.









- Develop and support the training of trainers in the field of entrepreneurship to increase the number of permanent confirmed trainers and better ensure the supervision of this transversal education.
- Create and revitalize a business creation structure (Entrepreneurship Center) that offers students, laureates, and university staff the opportunity to realize their business projects.
- Set up a program to help students with professional projects (creation of reception areas, information, guidance, and documentation).
- Develop online training in the form of MOOCs.

The Centre offers the following services:

- Maintaining a regular presence in social media,
- organizing open days, events and seminars,
- seeking synergies to jointly promote actions and disseminate its results with other actions beneficial to students,
- participating in events and activities developed in their socio-economic environment.
- Offering courses in the form of MOOCs,
- Coaching ideas to help them better understand the content and turn those ideas into concrete projects.

The center is run by a director appointed by the president of the University and whose mission is to coordinate with all the authorities of the University, particularly in entrepreneurial actions. The Centre is also equipped with all the necessary equipment to assist in its activities and to its functioning, such as Office furniture data show, a meeting room, a Co-working room, laptops (05), desktops, laser colour printer, fab lab, 3DPrinter and incubator. It has no need for additional equipment.

The UH2C will continue to finance the YABDA Center and make partnerships with businesses and national foundations to ensure the sustainability of the YABDA Center.

Its plan of action includes training, as this is where the launching of the training of those that were trained started, launching of the call for projects (bachelors, Masters, PhD Students), selection of projects, training of candidates, coaching and pre-incubation. The Yabda project contributed to providing the necessary support for the creation of innovative start-ups in green technologies and renewable energies.

Through its operations during the project's lifespan, the Yabda UH2C Centre has benefited 44 entrepreneurs and 61 trainers. The YABDA Center is located in one entrepreneurship ecosystem with all necessary components for the creation of start-ups and spin-offs.

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Photos from the UH2C Yabda Centre:























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#### Université Hassan 1er (UH1), Morocco

Institution:	Université Hassan 1er (UH1)
Name of the Centre:	Incubateur Universitaire / Centre d'Entrepreneuriat et d'Innovation FSTS
Date of creation:	2019
Address	L'Incubateur Universitaire et domicilié à la Faculté des Sciences et Techniques de BP 577 Settat
Name of responsible person	Mr. Moha AROUCH

The Centre is attached to the University Incubator and is positioned as an awareness and detection programme for potential project leaders. This positioning enables the incubator to guarantee a sufficient quality and flow of projects.

Its mission and objectives include:

- Raising awareness of the entrepreneurial spirit
- Identifying potential project leaders
- Pre-incubating of project leaders

Its offered services can be summarized in the following: raising awareness, training and accompaniment. The centre is integrated as a pre-incubation programme of the university incubator

The equipment that was at the disposal of the UH1 were the facilities of the University Incubator and the Innovation City of Hassan I University and it included offices and a prototype centre, as well as desktop computers. For the functioning of the Centre it was necessary to acquire additional computer and office equipment.

The centre relies on the financial resources and funds of the University and the Faculty of Science and Technology itself, in order to operate and plan its activities.

The centre's action plan focuses on awareness-raising and training of potential project leaders (doctoral students and Masters students). It that context, it participated in the following projects:

- November 2021: Call for projects. Target: PhD students and Master2 students with innovative ideas
- January 2022 June 2022 : Accompaniment of the identified project leaders for the proof of concept of their project

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• From July 2022: Incubation of selected projects

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Contributions of the YABDA project to the Centre:

- More visibility for the project,
- Networking,
- Exchange of experience and good practices.

As of 31/07/2021: more than 60 idea holders have used and operated within the Centre.

Photos of the Yabda Entrepreneurship Centre in HU1:













Work is underway in order to extend the Centre. The new premises will be made available to entrepreneurs whose projects have reached a certain level of maturity.











#### Abdelmalek Essaâdi University (UAE), Morocco

Institution:	Abdelmalek Essaâdi University (UAE)
	Faculty of Science and Technology of Tangier
Name of the Centre:	Centre Yabda UAE
Date of creation:	1 <sup>st</sup> June 2020
Address	FSTT
	Ancienne Route de l'Aéroport, Km 10, Ziaten.
	BP : 416. Tanger
	MAROC
Name of responsible person	Mme. Meriem HAYANI

Within the Tangier Faculty of Science and Technology, the centre is a 30m2 room equipped with sound insulation. It has been set up to accommodate future Yabda students with innovative projects.

This centre is the product of the perpetuation of the Yabda project, the objective of which is to strengthen the relationship between higher education and the socio-economic environment through the introduction of an entrepreneurial culture in the student environment and the support of students with projects in the realisation of their projects.

The specific objectives and missions of the Centre in UAE include:

- Introduction of the student-entrepreneur status to students and professors
- Coordination of the different institutions of the university's innovation ecosystem to boost entrepreneurship in the region.

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• Incubation of techno-innovative projects.

Services and benefits offered in the Centre:

- Friendly place for better teamwork:
- Acoustic insulation
- Centralized air conditioning.

Desks, computers and printers are made available to Yabda trainers:

- To launch their projects virtually (through social networks....).
- For virtual design, development and simulation of products.
- Management of the first orders of the project.
- Administrative assistance in the start-up phase of the project.
- Filming equipment for recording pitches.







The facilities that were available and provided for the operation of the Centre included a soundproof room with centralized air conditioning, filming equipment and desks, computers and printers. For the right functioning of the project, it was necessary for UAE to acquire a video projector.

The plan to finance the centre, was based on the University Financial Funding and Continuing Education plan.

The Centres plan of action included the following activities:

- Raising awareness of professors for the dissemination and encouragement of student entrepreneurship
- Supporting the introduction of the student entrepreneur status in the university
- Disseminating the entrepreneurial culture among students, graduates, and university researchers.
- Stimulating further the generation of innovative entrepreneurial ideas and the valorisation of research results
- Coordinating innovation development structures within the university (research laboratories and FabLab)
- Supporting student entrepreneurs in the promotion of their products (e.g. pitching) through a transnational network of experts
- Creation of start-ups
- Creation of Spin Offs for the valorisation of research results

Contributions of the YABDA project to the Centre can be summarized on the following:

- Call for applications to the Yabda programme
- Number of projects submitted: 100
- Training of the 40 pre-selected project leaders
- Training and coaching of trainers
- Financing of computers and printers

To that date, the number of projects that have been submitted are 100, the total number of projects that have been pre-selected by the expert committee are 40 and the Finalist project of the UAE, called Allô Mécanicien won the 2nd national prize.



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Photos of the Yabda Entrepreneurship Centre in UAE:











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#### University Abdelhamid Ibn Badis, Mostaganem (UMAB), Algeria

Institution:	Université Abdelhamid Ibn Badis – Mostaganem
Name of the Centre:	Maison de l'Entrepreneuriat- Centre YABDA
Date of creation:	The House of Entrepreneurship was installed on 12 February 2014 The YABDA model has been adopted for the reorganisation of the House of Entrepreneurship since the national conference
	in Constantine in November 2019.
Address	The main office: Maison de l'Entrepreneuriat, Centre YABDA, University of Mostaganem Address: Logement de fonction V, Cité ABBOU Bouasria, ex. 125 LG, n° 7 Djebli Mohamed ex Montplaisir. Mostaganem Secondary seat: Training Centre and Innovation Unit YABDA Address: Central Library, (Site ITA), Centre-ville, Mostaganem
Name of responsible person	Mr. Abdelkader FENINEKH

Under Algerian law, the entrepreneurship house is dedicated to promoting the spirit of entrepreneurship within the university community: students, graduates, teachers/researchers and technical and administrative staff through various awareness-raising, training and support actions for project leaders to create their own start-ups or spin-offs.

Through the YABDA project, the Entrepreneurship House was reorganised into units in accordance with the YABDA centre model: namely: YABDA Legal Unit, YABDA Enterprise Unit, YABDA Student Unit and the YABDA Innovation Unit. However, the new Entrepreneurship House - YABDA Centre, takes care of awareness raising, training, coaching and incubation of any innovative idea that will have an impact for the country.

It is located in two sites, the main headquarters includes the YABDA Legal Unit, YABDA Enterprise Unit, YABDA Student Unit and the secondary headquarters includes the Innovation Unit which is

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located in the same headquarters as the Technical Science Incubator and the Humanities and Social Sciences Incubator.

The objectives of the House of Entrepreneurship can be summarized as follows

- To promote the entrepreneurial spirit among students and teachers/researchers of the UMAB
- To remedy the problems of unemployment among young graduates through the creation of micro-enterprises
- Valorisation of research results through the creation of spin-offs that can contribute to local, regional and even national development.

These objectives can be achieved through the following missions

- Raising the awareness of students, teachers/researchers as well as technical and administrative staff to entrepreneurship as well as the dissemination of information on national employment and business creation policies
- Training (soft skills, management, law, taxation, business creation bodies and procedures, etc.)
- guidance and support and
- Help with the transition to the market.

The centre offers the following services, awareness raising actions, training actions and support actions. Each of them includes their own aspects as follows:

Awareness-raising actions:

- Organisation of an entrepreneurial caravan
- Organisation of open days
- Organisation of meetings with young start-ups and UMAB students

Training actions:

- Organisation of training cycles and initiation to entrepreneurial principles, principles and approaches of business creation, finance, market research, and HR training (as well as HR training)
- Organisation of competitions

Support actions

- Identification of innovative projects
- Individual coaching of idea holders in order to make their projects a reality
- Presenting advice on business creation according to the choice of activity and tax system, management, etc.
- Accompanying the project holders in the procedures of company creation, granting of financing and intellectual property.

Concerning the human resources assigned to the centre, there is a person in charge, which is the Director of the House of Entrepreneurship. There are internal members, which include University teacher-researchers (3 members in total), a secretary, a senior computer and maintenance

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technician and support staff. Finally, the human resources of the centre include external members, which are representatives of the wilaya employment department and representatives of ANADE (the national agency for the development of entrepreneurship).

The House of Entrepreneurship is placed directly under the authority of the Rector of the university and has access to the common resources of the university.

The Organization Chart of the Centre goes as follows:

- A director under the authority of the Rector.
- A joint local committee (of teachers and representatives of public employment and funding schemes).
- Internal administration.

Concerning the infrastructure of the Centre in UMAB, the YABDA Entrepreneurship Centre is divided into two locations. The main office includes the legal unit, and the student unit. Its equipment includes a management office, the secretariat, a training and meeting room, another room for individual work and an archive room, an open space (for certain business events and exhibitions). Events with a large audience are held in a lecture theatre or auditorium.

The necessary office equipment includes desks and storage cabinets, tables and chairs for meetings, three open plan office, computer equipment of three desktop computers, 2 printers, 3 laptops, Webcam / Bluetooth / Wi-Fi, one for the director and two for the trainers and office supplies.

Besides the main office, there are the secondary headquarters (Central Library). This seat is dedicated to the innovation unit and also for training with a common space for training workshops, it has been installed in the same place where the Science and Technology incubator, the Humanities and Social Sciences incubator and the FabLab are located.

Its office equipment includes desks and storage cabinets, tables and chairs for training, tables and chairs for workshops and meetings. The computer equipment consists of 5 workstations, 2 Laptops, a projector, 2 Printers and a white board.

The only equipment that was necessary to acquire before the creation of the centre, was a server for online courses.

Financing plan of the centre:

The financing of the Yabda Centre follows the public accounting plan of the university, as the Maison de l'Entrepreneuriat is an integrated component of the University of Mostaganem.

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Action Plan 2021-2022 for UMAB:

The action plan of the UMAB Yabda Centre for 2021-2022 revolved around three main pillars.

- 1. Raising awareness
  - Organisation of open days on entrepreneurship and employment







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- Organisation of an entrepreneurial caravan
- Organisation of interactive workshops for the design of new ideas (start-up week, etc.)
- Inviting young entrepreneurs to give lectures
- Promotion of intellectual property in universities
- Organisation of competitions for the identification of innovative project ideas
- Participation in other entrepreneurial events (job fairs, forums, etc.)
- 2. Training
  - Training cycles (fortnightly sessions) in the fields of law, economics, finance, taxation, management and human resources
  - Intervention of professionals in the courses
  - Delivery of testimonies and feedback
  - Practical illustration of the courses
  - Training on patent drafting
  - Registration on the YABDA platform, and use of YABDA MOOCS

#### 3- Advice

- Individualised support for idea or project holders. This consists of :
- Guidance and suggestions for solutions
- Providing facilities to encourage more curiosity but also action to move towards a feasible personal project.
- 4- Support

Support is provided on a case-by-case basis. The state mechanisms (ANADE, insurance, credits, trade register, tax administration, offices and agencies for the protection of industrial property rights, etc.) as well as the teacher-trainers of the YABDA Enterprise unit ensure the support and follow-up of the implementation of the start-ups. The support continues even after the creation of the start-ups, to ensure their sustainability.

The best start-ups are incubated in the two incubators of the UMAB, the Science and Technology incubator and the Humanities and Social Sciences incubator.

Contributions of the YABDA project:

The YABDA project reinforced the achievements of the Entrepreneurship House. It provided a global analysis of the European approach to establishing an effective strategy for the development of innovative projects.

Abdelhamid Ibn Badis University, Mosataganem drew inspiration from successful experiences and adopted the strategy most in line with the national context in order to contribute to the professional integration of young graduates and to meet local, regional and even national economic expectations and needs in conditions of international competitiveness, particularly in specific fields such as: green technology, ICT, renewable energy and sustainable development.

YABDA also contributed to the exchange of good practices through the YABDA network.







The number of beneficiaries of the activities organised by the Centre is notable as 31 teachers and 12 administrators and engineers attended the trainings scheduled over 3 sessions.

- Session 1: 24 and 25 September 2019: 19 teachers took part in the training
- Session 2: 01 and 02 October 2019: 17 teachers took part in the training
- Session 3: 06 and 07 October 2019: 12 TSAs took part in the training

More supported more than 40 project leaders, as each project is composed of at least 2 people. They were trained in two sessions and accompanied to set up their start-ups.

Additionally, 1200 people participated in the innovation, entrepreneurship and employability fair, SANIEE 2021 which was held over two days with the exhibition of 46 national companies and startups and the participation of 10 research laboratories and 2 scientific clubs. Awareness days and an entrepreneurial caravan were also organized with the participation of a dozen public organisations in the field of entrepreneurship.

#### Photos of the Yabda Entrepreneurship Centre in UMAB:













• Meeting room and training







































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### Lounici Ali University - Blida 2 (UB2), Algeria

Institution:	Lounici Ali University - Blida 2 (UB2)
Name of the Centre:	Centre Yabda – UB2
Date of creation:	January 2020
Address	Université Blida 2, Batiment A. Route d'El affroun, Affroun, 09011. Blida, Algeria
Name of responsible person	Mr. Mohamed Reda BOUCHAMA

The Yabda centre of the Blida 2 University - LOUNICI Ali is located 3km from the main entrance of the university. To get there, one has to take the left lane and find the building A, underneath the Faculty of Letters and Languages.

On the second floor of this building is the space requisitioned for the Yabda-UB2 centre, which is 165m2 in size.

It is composed of a large hall at the entrance, two (2) rooms, considered as offices, a large meeting room with a table for 10 people, another classroom, equipped with a board and seats. The computer equipment allocated under the Yabda project is installed in the two offices and the meeting room, as well as the classroom.

Three (03) workstations in two (02) offices and one (01) station in the lecture room, and two (02) stations in the lecture room. The printer is installed in the office as well as the projector. The laptops are distributed to the members of the Yabda team, five (05) members in total.

The number of students who have benefited from the Yabda training is 47 so far.

The main objectives is to train students in innovative projects in entrepreneurship and its mission is to support and monitor project leaders in the realisation of their start-up project.

The following services are offered in the Centre:

- Training of trainers and students.
- Coaching-monitoring.
- Information days at the level of the different faculties.

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In the Human resources sector of the Yabda Centre in UB2, the head of the centre is Mr Bouchama Med Rédha. The rest of the personnel consists of four internal members, Mrs. Kouider Rabah Sarah: (Vice-rector in charge of external relations) who is responsible for the coordination with the national coordinator as well as with the consortium, Mr Hadj Aissa Sid Ahmed (Director of the House of Entrepreneurship of UB2), who is responsible for the coordination with the external members and who ensures the follow-up of the training at the level of the students carrying projects and Mr







Henouni Nasreddine and Mr Rabhallah Abdelkader as training members. The external members of the UB2 Yabda Centre include Mr Kezim Fateh form ENSM, Mr Zemmour Fayçal from the Polytechnic School and Mr Belali Mounir from ENSM.

The equipment that was made available for the operation of the Centre consists of 5 workstations, 5 laptops, 1 LCD projector and 4 multifunction printers. It was also necessary to acquire office furniture.

The centre's action plan revolves around the following activities:

- Training and coaching
- Organisation of study days
- Pre-selection of the best ideas
- Selection of the 3 best ideas

Contributions of the YABDA project:

After having benefited from the training at the University of Batna, the Yabda team organised training days for teachers and students. Since then, the team has provided support to all those interested in the project's theme: by organising training sessions with the valuable help of experts from other universities, other organisations and also socio-economic partners and by organising study days/seminars related to the field of entrepreneurship.

After the first selections, the Yabda team continued the training and coaching cycles to bring the selected projects to maturity.

Finally, the carriers of the three best ideas were coached in order to be able to represent the UB2 in the best possible way at the national selection in Mostaganem.

Photos of the Yabda Entrepreneurship Centre in UB2:











#### University Batna1 (UB1), Algeria

Institution:	University Batna1 (UB1)
Name of the Centre:	Euro-Maghreb Centre for Entrepreneurship,
	Innovation and Start-ups of University Batna1
	(Centre euro-maghrébin pour l'entrepreneuriat,
	l'innovation et les start-up de l'université
	Batna1)
Date of creation:	14/02/2018
Address	Allées 19 mai, Route de Biskra - Batna, 05 000
	Algeria
Name of responsible person	Mr BOUROUBA Mohamed

The Euro-Maghreb Centre for Entrepreneurship, Innovation and Start-ups of University Batna1 is an entity of support to the university in terms of answering the question of the employability of the academics with an economic approach, of the reinforcement of the universities with its socio-economic environment, extension of the local networking to the Maghrebian or international scale.

The Centre's mission is to inculcate an entrepreneurial culture among academics.

Its main objectives include:

- Promotion and support of innovation
- Promotion and support for the creation of start-ups
- Creation of an official framework for the accompaniment and coaching of project ideas and the incubation of newly created start-ups.
- Creation of a local and Maghrebian institutional and economic network.
- Searching for sustainable financing means to concretise the actions carried out.

The Centre offers the following services:

- Raising awareness of entrepreneurial culture among academics.
- Training in entrepreneurial skills, innovation and start-up creation
- Support and coaching of project ideas.
- Incubation of newly created start-ups.
- Institutional and economic networking at local and Maghreb level.
- Organisation of competitions, information and study days.
- Organisation of and participation in thematic fairs.









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The Human resources assigned to the Centre are one responsible person, internal and external members. The responsible person is Mr BOUROUBA Mohamed who is the Director of the Yabda Centre. The internal members are five in total, and they include Mrs FERHAT Radhia as Trainer and coach, Mr TAGHLABET Abdelghani as Trainer and coach, Mr ZEMOURA Zineddine, Mr MASMOUDI Ridha as Quality Manager and Mr MILOUDI Mourad as Dissemination Manager. The external members include socio-economic environment experts, Mr TABET Ahmed from the Algerian Federation of Start-ups and Mr BROURI Karim, founder of Brenco Co (Incubator), and additional experts, such as Mr AZIZI Nadir, expert in trainer innovation, Mr BELALI Mounir, expert in trainer entrepreneurship, and Ms METAICHE Fatima, design thinking expert.

Organisation chart of the Centre:

- 1-MANAGEMENT OF THE CENTRE:
- 1.1 Director,
- 1.2 Deputy Director
- 1.3 Secretariat
- 2-COMMUNICATION DEPARTMENT:
- 2.1 Reception and orientation service
- 2.2 Awareness-raising department
- 2.3 Press and web communication department
- 3-ENTREPRENEURSHIP & INNOVATION DEPARTMENT:
- 3.1 Training and seminars department
- 3.2 Coaching and support department
- 3.3 Innovation and patents department.
- 4-INCUBATION DEPARTMENT:
- 4.1 Incubation service
- 4.2 External services department
- 4.3 Legal and agreements department
- 5-EXTERNAL RELATIONS DEPARTMENT:
- 5.1 Local partnership department
- 5.2 International cooperation department
- 5.3 Fundraising department for the operating and equipment budget.









The equipment made available for the operation of the Centre by the University itself consisted of 5 stations, 4 printers, 5 laptops and 1 Datashow. It was also necessary to acquire additional equipment, including more laptops (large number of project leaders), sound equipment for the training room, tent, desk, banner and other means for awareness raising operations.

The financing plan of the centre included public budget in its majority and UB1 also search for subsidies or sponsors (local authorities, chambers of industry, economic operators) and profitmaking services.

The Yabda Centre of UB1, had the following action Plan:

- Creation of an awareness caravan.
- The platform made by ReadLab, upon complementary training to become more complimentary.
- Organize seminars and thematic study days
- Organize specialised training by activity segments
- Celebration of world and national days within the framework of the centre's missions: GEW World Entrepreneurship Day, International Innovation Day, International Innovation Day, National Start-up Day, etc.
- Participation and organisation of info days.
- Participation and organisation of challenges.
- Participation and organisation of trade fairs.
- Maintaining the Yabda prize

Contributions of the YABDA project:

Acquisition of good practices for the creation, installation, operation and and development of a centre dedicated to entrepreneurship and innovation.

To that day, the Centre has benefited a notable number of beneficiaries through the activities organised by it. Number of beneficiaries is more than 3000 over the 4 years of the project's life span. In the meantime, initiatives are underway to install the centre in a sustainable institutional ecosystem, an ecosystem that will allow it to be the driving force and the point of convergence of all the local entrepreneurial and innovative wills with Maghrebian, African and Mediterranean projection.

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Photos of the Yabda Entrepreneurship Centre in UB1:













### University of Constantine 3 (UC3), Algeria

Institution:	University of Constantine 3 (UC3)
Name of the Centre:	Yabda Entrepreneurship Centre
Date of creation:	February 2019
Address	Maison d'entre <mark>pre</mark> neuriat de l'Université
	Constantine 3
Name of responsible person	Mme. Karima BOUFENARA

The Yabda Centre is created and hosted in the entrepreneurship house, with specific premises dedicated to it, and a common meeting room. It is a comfortable space to welcome students and innovative project leaders, it is composed of 4 work rooms, a manager's office and a large meeting room, which also serves as a training room. The centre is equipped with computer equipment, a Wifi connection, a telephone, a fax machine and a data show.

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The main objectives of the Yabda Entrepreneurship Centre of UC3 are to:

- Provide regular Training of Trainers.
- Train, support and coach project leaders.
- Develop the entrepreneurial spirit within the university.
- Contribute to the dynamics of the entrepreneurial ecosystem at UC3.
- Develop a network of entrepreneurs
- Exchange with other Yabda centres to improve practices.
- Creation of new MOOCS to support training.

The main services offered in the Centre are:

- Communicating entrepreneurship
- Training and awareness days

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- Continue to participate in all entrepreneurial events
- Accompaniment, coaching and follow-up of project leaders
- Dissemination of the centre's activities.
- Production of MOOCS.

For the operation of the Centre, UC3 has set up one responsible person, that is Mme. Karima BOUFENARA and has also assembled the aid of four internal members and five external members. The Director of the Yabda Centre is appointed by the Rector of the University, by internal order, in order to ensure the missions of the Centre and to coordinate with the other entrepreneurial institutions within UC3.

The equipment that is available for the functioning of the Centre consists of 5 workstations, an LCD Projector (Portable), 5 Laptops, 4 Printers, Telephone / fax and Data show.

The centre is largely financed by the UC3. The social economic partners also contribute to the financing of the centre.

The Centre's Action plan includes:

- Open days for new students.
- Regular training sessions for trainers.
- Training session for students.
- Annual competition for the best innovative idea.
- Coaching of project leaders.

Contributions of the YABDA project to the Centre of UC3 included the new skills acquired as well as logistics and training materials for project leaders.

To the day, 34 trainers and 63 students have been benefited by the activities organised by the Centre. Additionally, given the proximity of the Yabda Centre to the Entrepreneurship House and the University Business Liaison Office, it contributes to the dynamics of the entrepreneurial ecosystem in UC3.

Photos of the Yabda Entrepreneurship Centre in UC3:





















## University of Sfax (US), Tunisia

Institution:	Higher Institute of Arts and Crafts of Sfax
	University of Sfax
Name of the Centre:	ISAMS YABDA Center
Date of creation:	January 2019
Address	34 Avenue 5 Août 3002 Sfax, Tunisia
Name of responsible person	Pr. Fateh Ben Ameur, Directeur

The Centre is a structure attached to the Higher Institute of Arts and Crafts of Sfax, whose mission is to prepare and accompany its users, students and graduates, with a view to facilitating their integration into the labour market. It also aims to act as a privileged partner for any company wishing to recruit a particular professional profile that has obtained a university degree but has not yet accumulated confirmed experience. The centre ensures the certification of skills in order to improve the chances of recruiting new graduates. It offers its services to companies in order to strengthen and enhance the professional qualifications of their employees.

#### Objectives and Missions of the Centre:

The Centre contributes to the promotion of employability, development and certification of competences with the aim of rooting the development of a culture of initiative among students and graduates of higher education. It also contributes to strengthening the employability of graduates in partnership with the economic, social and cultural environment.

The services offered by the Centre include to offer training and information to students and graduates so that they are ready to enter the labour market quickly and efficiently and to offer a support service, professional coaching and job opportunities and offers.

The person that has been assigned to the Centre as responsible is Dr. Yassine AYDI, a researcher professor at the University of Sfax. The organization Chart consists of a Steering Committee, including a Director, a Course Director and the Department Directors, a Pedagogical Committee, including teachers and trainers and a Socio-economic Environment Committee, including experts, coaches and industrialists.

The equipment made available for the operation of the Centre consists of a reception office, a training room, a FAB LAB, computer equipment and materials, as well as dissemination materials. Additional equipment needed to be acquired. More specifically, US needed PCs (10 in total) for the training room, Data show, PCs (2) of High performance for the Fab Lab, two 3D printers and PCs for trainers.









The financing plan of the centre is based by a 90% on ISAMS own resources and the 10% resources is allocated to the YABDA project

The Action Plan for 2019-2021 was based on the following activities:

- Acquisition of equipment
- Preparation of the training plan

The Yabda project contributed to the centre by implementing the training programme of 8 MOOCs and by the PPTS contents and the QUIzes dedicated to Young Entrepreneurs from 10 Maghreb universities.

Photos of the Yabda Entrepreneurship Centre in US:











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ReadLab

#### University of Tunis El Manar (UTEM), Tunisia

Institution:	University of Tunis El Manar (UTEM)
Name of the Centre:	Yabda Entrepreneurship Centre (Centre d'entrepreneuriat Yabda)
Date of creation:	18 August 2020
Address	B.P. n° 94 - ROMMANA 1068 Tunis, Tunisie.
Name of responsible person	Mr. Majed HARCHI

The Yabda Centre, created within the framework of a cooperation project with the European Union (Erasmus +), is intended to welcome students' ideas and projects, while working to develop them in such a way as to enable their implementation and integration into the economic market, thanks to the supervision provided by university teachers.

Objectives and Missions of the Centre:

The Yabda Centre is a project incubator, considered one of the material achievements of the "Erasmus +" project for the university. The incubator has already hosted training sessions for teachers and experts in the field of project training and administration.

The services offered through the centre, include the following:

- Training on entrepreneurship.
- Coaching and support for students.

The Centre needs specific equipment for its operation and thus it includes ten Laptop computers, five desktop computers, two Colour laser printers, a Video projector, an interactive screen and a camera. It was also necessary to acquire additional equipment, including two 3D printers and five tablets.

As for the financing plan of the centre, the university itself is responsible for financing the activities of the centre

The Centre's action plan is built upon the following activities:

• Organisation of information days on the Yabda centre and its activities for the benefit of new students.







- Organisation of training sessions on entrepreneurship for teachers and students of the university.
- Coaching of students.

To this day, the Yabda Entrepreneurship Centre of UTEM has benefited 250 beneficiaries through its activities.

Photos of the Yabda Entrepreneurship Centre in UTEM:



























## 4. CONCLUSIONS

The Yabda Entrepreneurship Centres have set up action plans that are based on the same three pillars: awareness raising actions, training actions and support actions., including the organization of meetings with start-ups, training circles for entrepreneurial principles, identification of new innovative projects and creating relationships with businesses in each country.

Through the Yabda Entrepreneurship Centres the Yabda project and its impact will be sustained and advanced in the partner universities in the long term. The Yabda Entrepreneurship Centres will continue supporting entrepreneurial learning in all the universities they were establish, they will continue building partnerships with actors from within and outside the Universities. Thus, they will continue having an impact on each University's leadership, their faculty members, their administrative and technical staff, as well as the mentors, businesses, state agencies, funding agencies etc. that they have created a network with under the umbrella of the Yabda project. Additionally, the Yabda Entrepreneurship Centres will continue developing expertise in the commercialization of Universities' knowledge and technology.





