

BİLAL ÇİNİCİ

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Birth: 25.07.1983 - AYDIN • Military service has already done

OBJECTIVE

Research and Development Manager
Technopark and R&D Center Consultant

EDUCATION

1995 - 2001 **Çankaya Anatolian High School, ANKARA**

2001 - 2005 **SAKARYA UNIVERSITY, SAKARYA**
Mechanical engineering department for 4 years.

2007 - 2008 **LSI (Language Studies International), CAMBRIDGE / ENGLAND**
Academic year English course for 7 months

2009 - 2010 **KOCAELI UNIVERSITY, KOCAELI**
Automotive Engineering Master Degree for 1,5 year

2011 - 2012 **Neuesprachenwelt, HEIDENHEIM / GERMANY**
German Language Course in BSH Germany for 4 months

2019 - ... **MARMARA UNIVERSITY, İSTANBUL**
Mechanical Engineering Doctor Degree (PhD thesis stage...)

EXPERIENCE

2020 - ... (1 year) AYEM Innovation A.Ş , ISTANBUL

09.2020 - Founder@AYEM Innovation

An innovation company which is created with a distinctive and pioneer soul after 16 years' field experience. The main fields of activity are consultancy of R&D Centers, Technoparks, University-Industry Collaboration, Incentives and Grant Supports. (See details: <http://ayeminnovation.com/>)

11.2019 - (2 years), Eureka Evaluation Expert, Istanbul – EU Commission

A qualified independent evaluator of Eureka/Eurostars R&D projects by organisations from all over the world. Experts use their technical and market expertise within their specialist field to provide objective evaluations consisting of scores, justifications, comments and recommendations against a set of standard criteria.

As a Eureka Projects Expert, I have been assessed several Innowwide and Eurostars projects evaluation.

2018 - 2021 (3,5 years) Teknopark Istanbul A.Ş , ISTANBUL

Being a technology development center established for contributing to Turkey's technology development capacity of local and international entrepreneurs, Teknopark Istanbul signifies the innovation center of the **Turkish defence industry**. Teknopark Istanbul integrates the research capabilities of the universities in Istanbul and surrounding universities, qualified workforce, and experience of the regional industry, particularly in the **defence industry**.

Teknopark Istanbul, whose foundation was based on the decisions of the **Defence Industry Executive Committee** (SSIK) dated 8 October 1987, is a significant part of ITEP (Advanced Technology Industrial Park and Airport Project), which was implemented in the Anatolian side of Istanbul in order to support the establishment of the dynamic, scientific and technological infrastructure required by the **Defence Industry Directorate** to meet the high technology needs of our country from national sources.

02.2018 - 2021 (3,5 years), Technology Transfer Manager, Istanbul – TURKEY

Teknopark Istanbul TTO, which is one of the first TTOs that are not affiliated to any university and serves as Technology Transfer Directorate within Teknopark Istanbul, was established in a structure established to develop collaborations between the university and the industry and inside the industry and support technology-oriented entrepreneurship. As a TTO Manager in Teknopark İstanbul, to be built in 4 modules to provide services in accordance with the potential of Istanbul.

1. Collaboration Development
 2. Project Development
 3. Industrial Property Rights
 4. Cluster Supports
- Manage the TTO Project that based on “1513 Projects” of The Scientific And Technological Research Council Of Turkey
 - Represent TTO inside the University or Industry Ecosystems
 - Represent and manage the communication between TTO and The Scientific And Technological Research Council Of Turkey
 - Make sure that the TTO Project accomplished its milestones in the time that planned
 - Shape TTO structure and bring together a TTO team that suitable for Industry Science Park since Teknopark İstanbul is not a regular science but an industry science park that focused on certain industries.
 - Guide and help all the companies from start-ups to big enterprises, through their projects
 - Manage all the projects created under the TTO directorate such as HISER, UR-GE Projects.
 - Guide start-ups to commercialize their products and enlarge their target markets
 - Manage and trace the finance of TTO
 - Guide companies that created in Teknopark İstanbul, for applying national & international projects, tenders, and initiatives
 - Help start-ups to enlarge their business capacities,
 - Manage the Incubation Center's services and its team
 - Help SME's that based in Teknopark İstanbul to expand their services throughout Industry
 - Search and create business opportunities for SME's or start-ups
 - Search and bring foreign or local investors to Teknopark İstanbul for companies
 - Keep good relations with Industries that are related to Teknopark Istanbul's main sectors and with that relationship offer and prove solutions for problems of Industry from Teknopark İstanbul.
 - Organize training and events to raise awareness about all TTO services such as patents, national projects, EU projects, clusters.
 - Create and manage clusters with companies from Teknopark İstanbul and from nearby Industries for certain sectors to improve their business and collaboration opportunities.
 - Create and follow the database for the academicians from nearby universities and their skills and

- provide suitable consultant services to companies in Teknopark İstanbul
- Help region to improve its economical capacity via SME's and start-ups,
- Plan, and manage the process of creating new infrastructures, new labs, a new prototype, and test centers
- Make protocols between Teknopark Istanbul and test centers, licensing services, universities, consulting firms, patent firms, and other service providers to provide advantages to companies of Teknopark İstanbul.
- Raise the awareness on patent and IP rights among Teknopark İstanbul's companies

03.2018 - 2021 (3 year), IMC – Istanbul Maritime Cluster Project Manager, Istanbul

As a manager of the cluster containing the companies providing the design, software, hardware, and advanced engineering services of the ships, yachts, waterborne vehicles is called the İstanbul Maritime Cluster. It is a project that offers 75% incentive to the cluster member companies within the scope of Support for Improving the Competitiveness of Service Industries (HİSER) and started its activities by obtaining its preliminary approval from the Ministry of Economy on June 8, 2017. The purpose of the cluster is to enable companies that have 20 companies for the time being and have different experiences in their fields to increase their export capacities, thus ensuring that cluster member firms are recognized in foreign markets and realizing new collaborations through foreign markets.

- Managing Project & Cluster through regulations of Ministry of Trade
- Manage the creation process of cluster and creating perfect roadmap for cluster
- Maintaining the course of cluster on International maritime markets while its going through its milestones
- Make sure there is equal opportunity for all members
- Creating an ecosystem inside cluster that suitable for collaborations between members & stakeholders
- Giving regular reports to Ministry of Trade
- Helping creating relations between member companies & stakeholders
- Searching international maritime markets for business opportunities that suitable for cluster or its members
- Organise delegations for purchasing and visits for shipyards, shipping companies, research centers
- Following international maritime fairs and events that suitable for cluster and organise members for attending
- Creating protocols between clusters and maritime test centers, maritime prototype centers, universities, maritime academies, other clusters, business associations etc.
- Creating and managing cluster management team who have perfect background for maritime cluster,
- Managing promotional activities for maritime cluster and its members
- Managing sectoral & cross sectoral relations
- Bringing all or some of cluster members together to create a consortium for certain projects
- Encourage members for collaborations between members as well as outside cluster
- Searching new beneficial potential members for cluster
- Planning and managing regular Cluster Co-ordination Meetings
- Resolving conflicts between members
- Guide and help members for EU Projects and business opportunities
- Help small companies to reach their potentials
- Helping members to commercialize patents, projects, ideas, collaborations
- Helping cluster to have a legal entity
- Represent cluster both on local maritime authorities or international maritime markets
- Understanding problems of cluster's members which mostly consist of ship design, concept design, advanced engineering, software and technology providers.

2015 - 2018 (2,5 years) Sakarya University Teknokent A.Ş , SAKARYA

12.2015 – 02.2018 (2,5 years), Vice General Manager, Sakarya - TURKEY

Sakarya Teknokent is a science and technology park established in 2009 jointly by Sakarya University, within the scope of Technology Development Zones Law.

Its close proximity to the most renowned universities, leading research centers and public institutions in Turkey enables it to develop strategic and cooperative relations. Sakarya Teknokent with over 80 high tech companies and over 300 R&D personnel is one of the biggest technoparks in Turkey. Teknokent's vision is being a center of attraction and a technology base that inspires entrepreneurs, offers growth opportunities for companies and incubators.

The responsibility of being Vice General Manager of Sakarya Teknokent:

- Support Sakarya University researchers to be involved more effectively in national & international projects and benefit from the related support & funding mechanisms by creating awareness and organizing info days, workshops & training activities.
- Enhance university-industry collaboration,
- Protect and manage the intellectual property rights resulting from R&D efforts of university members and to create mechanisms for transferring IPs to Industry which will result in creation of new goods and services for the benefit of the society,
- to guide the academicians and the students to establish their ventures.
- Lead the TTO coordinators and specialists group which have 26 white collar.
- Meet the industry with the specialist by way of the industry guided projects.
- Establish successful university-industry collaborations by facilitating the development of innovation based Research and Development projects whose outcomes can be used by the industry.

12.2015 – 02.2018 (2 years), ADAPTTO Project Manager, Sakarya - TURKEY

- Manage the TTO Project that based on “1513 Projects” of The Scientific And Technological Research Council Of Turkey
- Represent TTO inside the University or Industry Ecosystems
- Represent and manage the communication between TTO and The Scientific And Technological Research Council Of Turkey
- Create and Manage TTO team based on the directions from The Scientific And Technological Research Council Of Turkey
- Organize work and actions of TTO
- Provide a suitable environment for a project that is run by universities, academicians, consortiums.
- Manage all the projects that created under the TTO directorate
- Follow and guide the TTO team on their respective areas
- Manage and trace the finance of TTO
- Help and guide academicians to commercialize their patents and projects
- Provide guidance to start-up that created in Sakarya Teknokent, for applying national & international projects
- Encourage skilful graduates or academicians to create a start-up
- Help start-ups to enlarge their business capacities
- Help SME's that based in Teknokent to expand their services throughout Industry
- Search and create business opportunities for SME's or start-ups

- Encourage collaborations amongst SME's and start-ups for creating new services and products
- Create and follow the database for the academicians and their skills and provide suitable consultant services from academicians to Industry.
- Give consulting to SME's and Start-ups located in Sakarya Teknokent, on their business tasks, projects patents, etc.
- Plan, and manage the process of creating new infrastructures, new labs, new prototype, and test centers
- Raise the awareness on patent and IP rights among not only SME's and start-ups that based on Teknokent but the whole local industry via training, seminars & workshops
- Provide patent services to SME's and Start-ups via responsible team member of TTO
- Give regular action and budget reports to and The Scientific And Technological Research Council Of Turkey

08.2016 – 02.2018 (2 years), 54BIT – ICT Cluster Project Manager, Sakarya - TURKEY

- Managing Project & Cluster through regulations of Ministry of Trade and making regular reports
- Analysing the needs for ICT companies that based in Sakarya Teknokent and create a roadmap to lead that companies to grow their business & export capacities
- Encourage and lead members to collaboration before competition
- Make sure the collaborations have solid outcomes
- Resolving problems between members
- Help members to have better chances at getting big ICT projects by using cluster name
- Using consortiums among members to get big national & international projects or tenders
- Keep the course of cluster on International ICT markets by following milestones that decided on the needs analysis
- Help members to attain international fairs by using the power of cluster.
- Make sure companies have better understanding on EU Projects and Calls and help them thought application and management processes
- Organise delegations for purchasing and fairs to attract foreign markets and raise awareness among members and local markets
- Following international maritime fairs and events that suitable for cluster and organise members for attending
- Provide advantages to members by signing protocols with service providers, online platforms, server and other services providers
- Plan and organise technical or soft skill trainings that listed at needs analysis or demanded by the members
- Creating and managing cluster management team who have perfect background for ICT cluster,
- Raise awareness on ICT services on all other sectors in Sakarya or nearby cities via planning visits and present them solutions for the problems they have
- Managing promotional activities for maritime cluster and its members
- Managing sectoral & cross sectoral relations
- Bringing all or some of cluster members together to create a consortium for certain projects
- Encourage members for collaborations between members as well as outside cluster
- Searching new beneficial potential members for cluster
- Planning and managing regular Cluster Co-ordination Meetings
- Resolving conflicts between members
- Guide the members for EU Projects and business opportunities

2009 - 2015 (7 years) BOSCH and SIEMENS Home Appliances

11.2012 – 01.2016 (3,5 years), Research and Development Manager, Tekirdağ - TURKEY

BSH Turkey (R&D Mechanical Team Leader):

After whole “trainee program” was completed in November, I came back to BSH Turkey and taking a role in the company as a Mechanical Team Leader in a new Development Project:

- Out the site assessments at the Central Development Department and lead action plans accordingly
- Lead the Roll-Out Project Team in Central Development Department
- Responsible for the local/international communication and the marketing of the Development
- Manage the processes for development of new A-Cool appliances
- Lead the mechanical design team, which has 4 engineers, 2 experts.
- Implement no-frost product projects in line with the development missions
- Prepare product performance specification
- Define the development requirements and check technical feasibility for industrial design concepts before engineering design process
- Manage the initiation and implementation of suitable new products regarding project planning (incl. proper communication/escalation)
- Ensure coordination and communication within the project/development teams
- Maintain development project documentation, create basic data and compose parts lists
- Represent the local and international development activities internally/externally
- Plan and procure the components for pre-pilot and series production
- Conclude approval and approbation for product and its components
- Manage the release processes by selecting technical details, creating test plans from the first samples to the final product
- Plan / coordinate mechanical prototyping, prototype products, pre-pilot and pilot series

11.2011-11.2012 (1 year), Management Trainee, Giengen - GERMANY

BSH Germany (Development Management Trainee):

After a successfully production lunch of our new product, I was chosen for a special Project Management trainee program in Design Center of BSH Germany. It was long term program full of training activities for one year. We were 4 international engineer all around the the world (China, Turkey, Spain and Germany).

- It was priceless experience to be a part of this special team.
- To get used to German working conditions.
- First 6 month was all about trainings and education meetings.
- During this period, it was planned that each engineer must change his department every 4 weeks.
- The reason to be involved in each department was learning the basics of all development processes.
- Simulate the project parts by using non-linear analysis method.
- Lead a new R&D project in pre-development department which is very new and not yet used by any candidates.
- Manage a task about foreign country project for one month. I was chosen for China.

It was also very nice experience working and living in Chinese culture. The Chinese project is also successfully completed in one month.

04.2009-11.2011 (2,5 years), Design Engineer, Tekirdağ - TURKEY
BSH Turkey (Mechanical Design Engineer):

Team member responsibility of body group in a new static refrigerator project:

- Design and modify body group parts, components and assembly groups by using 3D program, Uni-Graphics.
- Define and create specifications of the assembly groups.
- Check the new parts with prototype samples.
- Create and release documentation and drawings register in PDM system.
- Create material codes; put them in “bill of material” via SAP.
- Get in contact with suppliers to solve problems of the parts, molds.
- Solve the problems of serial production to ease assembly, reduce complexity, increase productivity and improve quality.
- Support “Purchasing” to reduce costs, technically to find new suppliers.
- Create ECO and RP-Release Plan and lead the ECO for the modification realization.
- Analysis some mechanical parts under pressure of Polyurethane by using Ansys program.
- Work closely with the PLM Department and make modifications according to their feedback and Marketing requests.
- “Placement meetings” with Purchasing department and suppliers.
- Checking the samples and correction with Quality Department.

2008 - 2009 (1 year), Hyundai Motor Company , Kocaeli - TURKEY

Process Development Engineer:

- The responsible production engineer of "Inspection line" in Paint Shop department.
- Launch of new models: design and manufacture of paint body carrier attachment from all processes of the paint shop
- Cost reduction activities for re-cycling of post-coating water, sealer line and ED sanding lines.
- Plant investment of new model requirements, new equipments installation.
- Production line maintenance improvements(design new cleaning machine systems)
- New equipment installation and commissioning
- Line preparation for facelift or new model introduction
- Robot equipment optimization
- Improving line efficiency & productivity
- Paint order preparation & stock controlling, mixing room management

2008 (4 months), AVIS Rental Car, Cambridge - ENGLAND

Area Support Staff and Driver (www.avis.co.uk)

Before coming back from England, I used to work as a driver in AVIS Rental Car Company which is the third biggest international rental car company in the world. I had a quite nice relationship with my colleagues and managers. They were all very happy to work with me. As a result I was given a reference letter by my boss.

It is very important to work English people while studying English. Every student would like to work in England. Honestly, it is not easy to find a job, except in a Turkish restaurant.

2006 – 2007 (1,5 year) ADA KURUTMA, SAKARYA
Mechanical Engineer (www.adakurutma.com)

Many basic engineering department:

Design, Production, Assembly, Development, Drawing, process... As an only one mechanical engineer in the factory, I had to work and also know all department of factory. I had chance to touch the material. Those kind of small factories are the best to learn the meaning of engineering.

So it was a good opportunity to get basic engineering mind.

INVOLVED PROJECTS

1. HİSER – İstanbul Maritime Cluster

Job Title : PROJECT MANAGER
Enforcing Institution : TEKNOPARK İSTANBUL
Sponsor Institution : TİCARET BAKANLIĞI
Budget : 4,500,000.00 TL

2. CONNECTTO - Technology Transfer Office Project

Job Title : PROJECT MANAGER
Type : TTO-1601 TUBITAK
Enforcing Institution : TEKNOPARK İSTANBUL
Sponsor Institution : Sanayi ve Teknoloji Bakanlığı
Budget : 2,000,000.00 TL

3. HİSER - Sakarya ICT Cluster

Job Title : PROJECT MANAGER
Sponsor Institution : EKONOMİ BAKANLIĞI
Budget : 4,500,000.00 TL

4. ADAPTTO - Technology Transfer Office Project

Job Title : PROJECT DIRECTOR
Type : TTO-1513 TUBITAK
Enforcing Institution : SAKARYA TEKNOKENT
Sponsor Institution : Bilim, Sanayi ve Teknoloji Bakanlığı
Budget : 12,500,000.00 TL

5. Side By Side 2016 (A-Cool Fridge-Freezer Project)

Job Title : Mechanical Design Team Leader
Enforcing Institution : Bosch-Siemens Home Appliances
Budget : 15,000,000.00 €

6. Nitrogen(N2) compartment

Job Title : PROJECT MANAGER
Type : Abroad Project (Germany)
Enforcing Institution : Bosch-Siemens Home Appliances
Budget : 400,000.00 €

7. NSP 2013 Project (New Static Platform)

Job Title : Mechanical Design Engineer
Type : Implementation Project
Enforcing Institution : Bosch-Siemens Home Appliances
Budget : 25,000,000.00 €

LANGUAGE

English: Advanced certificate from LSI in Cambridge.

German: Intermediate with working one year in Germany.

SOME PATENTS

I have 28 patents published which 20 of them are PCT (International):

1. Cooling Device Comprising A Support Base And A Support Rail

Patent Type : International(PCT)

Patent Number : US-2017219272(A1)

Patent License Date : 03 August 2017

2. Household Appliance, In Particular Beverage Bottle Storage Cabinet With Specific Bottle

Patent Type : International(PCT)

Patent Number : US-2016174733(A1)

Patent License Date : 23 June 2016

3. A Home Appliance Comprising Door Having A Frame Which Supports A Compartment

Patent Type : International(PCT)

Patent Number : DE-20151105844

Patent License Date : 15 December 2015

4. Ehaltervorrichtung Für Ein Haushaltskältegerät Und Entsprechendes Verfahren

Patent Type : International(PCT)

Patent Number : DE-102013205865

Patent License Date : 03 April 2015

5. A Cooling Device Having An Evaporator

Patent Type : International(PCT)

Patent Number : WO-2013072248

Patent License Date : 05 November 2017

and more:

<https://worldwide.espacenet.com/patent/search?q=in%20all%20%22bilal%20cinici%22>

REFERENCES

Dr. Bernd HEGER

BSH GmbH /Germany - Department Manager

Tel : 0049 722914233

Dilaver BOZKURT

Ada Kurutma - Factory General Manager

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SUMMARY

Bilal Çinici graduated in Mechanical Engineering, completed **master degree in Automotive Engineering** and started **PhD in Mechanical Engineering** in Marmara University. He has more than 10 years of experience in mechanical design engineering industry. Worked in **Hyundai Motor** Company as a processes development engineer while studying Automotive Engineering. He has also worked for 7 years in **Bosch Siemens Home Appliances** as a Mechanical Design Engineer. During the engineering carrier, Bilal has invented **28 patent publication** about home appliances industry. He has also worked in a special project in **BSH-Germany** for 1 year. He has been to **England-Cambridge** for 7 months and 1 month in **China-Nanjing**. He has involved several technical project and also managed some of them. While the technical carrier has done, he was **Mechanical Design Team Manager in BSH-Turkey**.

Bilal has taken responsibility in Sakarya University Teknopark as a **Vice General Manager** for 3 years. Worked for University-Industry ecosystem, support academicians's projects, patent applications, commercialization, and entrepreneur mentoring...

Bilal managed the projects while working in Technology Transfer Management for 6 years, both in **Sakarya University** and **Teknopark Istanbul**;

- ADAPPTO project which was financially supported by TUBITAK for 10 years.
(www.adaptto.net)
- ICT Cluster project which was financially supported by Ministry of Trade.
(www.54bit.com.tr)
- CONNECTTO project which was financially supported by TUBITAK for 3 years.
(teknoparkistanbultto.com/en)
- IMC (Istanbul Maritime Cluster) project which was financially supported by Ministry of Trade for 3 years.(teknoparkistanbul.com.tr/en/clusterings)
- R&D Center Evaluation Commission Expert in Ministry of Industry since 2016.
- Eureka Projects Expert. Several Innnowwide and Eurostars projects evaluation.
- Fonder of AYEM Innovation. (ayeminnovation.com)