

**MONDAY NOVEMBER 18, 2019**

**JSB Library, Upper Level**

## **FUTURE TECH – FUTURE JOBS**

**Organized by the Information Technology Department, the Information Technology Society and the Office of Career Services**

### **PROGRAM**

<b>11:30 – 12:00</b>	<b>Registration</b>	
<b>12:00 – 12:10</b>	<b>Opening</b>	<b>Marina Perantonaki</b> , Senior Manager, Office of Career Services <b>Evgenia Vagianou</b> , Head, Department of Information Technology
<b>12:10 – 12:40</b>	<b>Keynote Speaker</b>	<b>Ioannis Christou</b> , Professor Graduate School – Deree, Head of the Big Data Mining Group – AIT
<b>12:40 – 13:20</b>	<b>Back to the Future - IT edition</b>	<b>Gavrill Papadopoulos</b> , Devices Senior QA Engineer, Member of the Atos Expert Community
<b>13:20 – 14:00</b>	<b>How Digital Transformation Changes the Job Market</b>	<b>Vassileios Velkos</b> , Co-Founder Code.Hub
<b>14:00 – 14:40</b>	<b>Digital Transformation Trends and the Changing Professional Landscape</b>	<b>Thanasis Tsilderikis</b> , Intelligent Edge Networking Consultant, Hewlett Packard Enterprise <b>Meletios Flevarakis</b> , Presales Consultant, Hewlett Packard Enterprise
<b>14:40 – 15:00</b>	<b>Break / Networking</b>	
<b>15:00 – 15:40</b>	<b>Transforming a traditional retail giant to an omni-channel startup</b>	<b>George Lambrakis</b> , UX-Web Design Specialist Leader, Leroy Merlin <b>Magda Maragoudaki</b> , Digital & Ecommerce Business Leader, Leroy Merlin
<b>15:40 – 16:30</b>	<b>Be an IT Hero with Cyber Security Skills If you can dream it, we can do it</b>	<b>Katerina Kalimeri</b> , Enterprise Security Solution Architect, Oracle <b>Vangelis Scouteris</b> , Integration and Digital Experience Leader, Project Manager PMP, Oracle
<b>16:30 – 17:10</b>	<b>Smart Factory Made in Hellas</b>	<b>Anastasios Moschatos</b> , Mechanical Engineer, Business Development & Sales, GIZELIS ROBOTICS
<b>17:10 – 17:50</b>	<b>Technical Skills Presently Required vs Skills of the Future</b>	<b>Stella Ioannidou</b> , IT Workforce Management Unit Supervisor, Eurobank
<b>17:50 – 18:00</b>	<b>Closing</b>	<b>Marina Perantonaki</b>

## **PRESENTATIONS**

### **Keynote: Big Data for Smart Industry**

A discussion about the Big Role of Machine Learning, Data Mining, and emerging AI & IoT technological infrastructures in the 4<sup>th</sup> industrial revolution. Opportunities, challenges and the changing skill requirements in the manufacturing, as well as, the IT sectors. What the success of “Industry 4.0” entails and ways to address the most *challenging* challenges through various funding initiatives. Preliminary results from EU-funded research projects showing how the ambition turns into reality.

### **Back to the Future - IT edition / Atos**

Atos-Services, Customer Base. The evolution of technology with a focus on Telecoms and Computers. The hot technology trends for the next 5-year period. What the current college/university students do well and what not. Expectations vs Reality during student life. Tips for students for a successful future career.

### **How Digital Transformation Changes the Job Market / Code.Hub**

During the last 5 five years, the 4th Tech Revolution has been changing the IT global market. Companies are looking for new developer profiles. The unemployment rate in the tech industry is under zero and software engineers have so many opportunities for working on the companies' premises, remote, freelancing etc. What leads us to that? We will explain how digital transformation drives the market that is looking for an advanced knowledge that is not provided by the education system.

### **Digital Transformation Trends and the Changing Professional Landscape / HPE**

The explosion of built-in intelligence, hyper-connectivity and data from the edge is reshaping markets, disrupting every industry and transforming how we live and work. In this edge-to-cloud world, the future will belong to the fast. Accelerate your career and be an integral part of this transformation.

### **Transforming a traditional retail giant to an omni-channel startup / Leroy Merlin**

Retail is transforming globally from just selling products to providing unique customer experiences. The demanding consumers and the impact of the ever-changing Amazon-dominated environment dictate a shift from the mono-channel approaches to an omni-channel strategy with leaner operations, and transversal organization models.

“Digital transformation” at Leroy Merlin, the European leader in home improvement retail, entails adoption of new processes and tools, optimized by technology, but no business goal can be achieved without people and their engagement and openness to change.

### **Be an IT Hero with Cyber Security Skills / Oracle**

Why security is important to practice in all IT roles; how security knowledge and skills enhance IT careers; tips for getting ahead with a focus on security.

### **If you can dream it, we can do it / Oracle**

A quick walkthrough of various use cases in the area of Digital Experience and the team that has implemented them.

### **Smart Factory Made in Hellas / GRobotics**

A Gizelis Robotics SA customer case study: the journey of a Greek company from a state of old technology through the Industry 4.0 era in four (4) steps. Analysis of the benefits of the new manufacturing and commercial status. The case reflects on smart factories, Industry 4.0, IoT and automated logistics.

### **Technical Skills Presently Required vs Skills of the Future / Eurobank**

Forces that shape the future of work in technology, and what this means for IT professionals and the skills they need to succeed. Case studies from the Bank industry.

