

«KYIV TECHNICAL FAIR — 2019»

The XIth International Specialized Exhibition «Kyiv Technical Fair — 2019» took place on April 2–5 in Kyiv at the International Exhibition Center. The International Exhibition Center is an organizer of the Exhibition. The main aim of the Exhibition is demonstration of the best achievements of science, technology and equipment, necessary for the innovative development of Ukrainian economy as well as assistance in establishing business, economic and trade relationships between domestic enterprises and countries of near and far abroad. Specialized Exhibition permits the enterprises to become acquainted with the world novelties in their field and demonstrate own developments, check compatibility of their products. Kyiv Technical Fair is a logical continuation of the International Industrial Forum, the largest trade show of Ukraine, which has been hold in the last week of the November by the International Exhibition Center for more than 17 years.

Topics of the Exhibition included demonstration of the achievements in the field of machine building, metallurgy, welding, cutting, 3D technologies, metal-working, diagnostics and control automation, surface treatment, manufacture of instruments, engines, casting equipment, pumping equipment, non-metallic materials in industry, which were presented by companies from 12 countries.

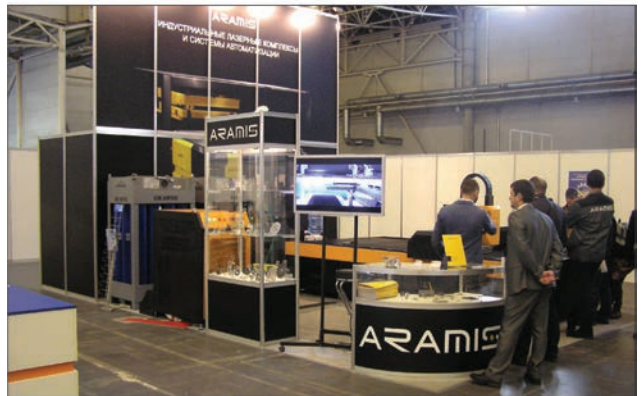
The visitors had a possibility to get acquainted with a wide spectrum of the products of different enterprises under conditions of healthy and fair competition; possibility to be consulted directly by manufacturer and ask all the questions of interest.

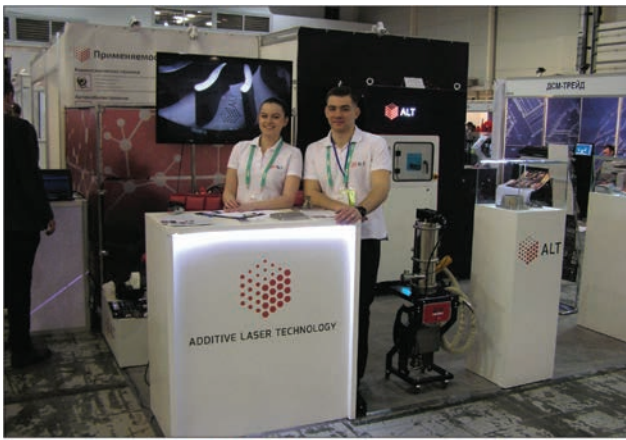
Each day was bright and full of events. In addition to novel technological developments the visitors also would remember education seminars and conferences, which took place in the open conference floors and halls. The specialists of leading companies of the branch shared their experience with colleagues, told about the peculiarities and perspectives of development of Ukraine on the world market.

The Exhibition gave a possibility to manufacturing companies and customers to meet under competitive conditions and make decisions based on particular criteria, see the equipment personally, test its operating capacity, directly communicate with corporate CEOs.

Visitors and participants had large interest to the seminar on 3D printing hold on April 4 in open air discussion area. The next reports were presented:

- «*3D printing with metallic alloys. Technology of layer-by-layer laser melting as a main tool of modern machine-building*», Additive Laser Technologies of Ukraine LLC, Dnepr. The Company proposes technologies and equipment for manufacture of products from metallic alloys using 3D printing method; complex innovative solutions for laser additive manufacturing; production of 3D printers based on technology of direct laser sintering (DMLS); development and manufacture of commercial prototypes and parts of





gas turbine engines including manufacture of metallic products of complex geometry.

- «*Application of 3D printing in medicine*», Viva Art LLC, Kyiv. The Company specializes in sales of professional printers for 3D printing and all necessary materials for establishment of own production of 3D models; offers services on 3D printing: printing from plastic, color printing with white mineral and cobalt-chromium. Scanning of small objects as well as human sized scanning.

- «*Commercial technologies of 3D printing — polymers, metals and ceramics*». Smart Print Company, Kyiv is a leading company in Ukraine on 3D printing technology and accredited supplier of SC «Ukroboronprom». The company fulfils individual and serial orders on 3D printing.



- «*Simufact Additiv — 3D modelling of processes of metal printing*», Engineering Company «Technopolis», Kyiv. It is a system integrator and authorized partner of the leading developers of engineering software.

- «*3D printing for commercial enterprises*», Imatek-Esko LLC, Kyiv. The Company is an exclusive representative of 3D Systems Inc. Company (USA) in Ukraine. Since 2005 it has been implementing the solutions based on 3D printers, 3D scanners and 3D printing services. It works with enterprises and companies in the field of motor car construction, architecture, medicine; sales of large-format printers and scanners of ROWE (Germany) and Context (Denmark) companies and program solutions for automation of document flow at enterprises.

By tradition Aramis LLC, Vitapolis LLC, Triada Svarka LLC, Fronius Ukraine LLC took part in the Exhibition. They propose equipment for welding and cutting, consumables and services for integration of commercial robotic welding complexes.

E.O. Paton Electric Welding Institute publishing house on its booth presented the journals, books, thematic collections and proceedings of the conferences published in 2018–2019. As always visitors of the Exhibition demonstrated high interest to «The Paton Welding J.», a leading Ukrainian journal in the field of welding, cutting, surfacing, spraying and 3D technologies.

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