



ENGINEERING ASSEMBLY  
OF RUSSIA



CREONOMYCA  
HiTech & Engineering cluster



DIGITAL  
ENGINEERING  
INDUSTRIES  
OF THE FUTURE

22 June, 2022

Online-forum



## Engineering Assembly of Russia 2022

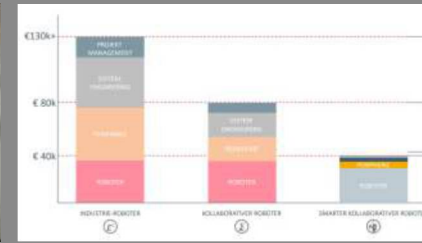
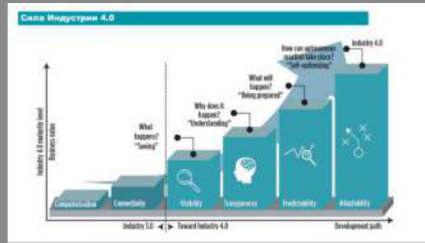
Dear colleagues, partners, friends!  
I invite you to take part  
in EAR 2022, a forum that defines  
promising trends in engineering  
development and creates  
a dialogue between government  
and business, science  
and education on the most  
important issues of industrial  
development and achieving  
industrial leadership.

Alexey Korablev  
Chairman of the Board  
of Cluster Creonomyca

Highly efficient engineering is one of the main resources of the economy, which should become a driver of progress and innovative development of the country. It can provide high rates

of sustainable economic growth, which serve as a prerequisite, condition and tool for ensuring national interests, improving the level and quality of life of the population, strengthening national security, building a modern highly efficient industry, and developing the social sphere.

The state and the engineering community must consolidate their efforts to solve the priority tasks of raising production in the country as a whole and in the regions of the Russian Federation. That is why it was decided to convene the Engineering Assembly of Russia – a large-scale professional forum with a wide range of goals and priority areas of work, the main goal of which is to integrate representatives of the scientific community, government and business, to develop joint strategic solutions aimed at developing Russian engineering and improving the competitiveness of industrial enterprises in modern conditions.



# ENGINEERING ASSEMBLY OF RUSSIA 2021

The event was held online.  
Plenary session:  
Digital engineering of the industry of the future.

# Assembly is attended by:



**Vasilii Osmakov** –  
Deputy Minister  
of Industry and Trade  
of Russian Federation



**Maksim Sokolov**  
Vice Governor  
of Saint Petersburg  
(agreed upon)



**Vladimir Knyagin** –  
Vice Governor  
of Saint Petersburg



**Anatolii Kotov**  
Special  
Representative of  
the Governor of  
St. Petersburg



**Andrei Rudskoi**  
Rector SPbSTU  
(agreed upon)



**Alexey Korablev** –  
Chairman of the Board  
of Cluster Creonomyca,  
President of Concern  
R-Pro



**Yulia Antokhina**  
Rector SUAI



**Alexey Borovkov**  
Vice-rector for digital  
transformation,  
head of the center -  
National Technology  
Initiative Centre for  
Advanced Manufacturing  
Technologies



**Victoria Litun** –  
COO of R-Pro  
IT-concern



**Evgenii Shapiro**  
CEO  
St. Petersburg  
Industrial  
Development Fund



**Olga Korableva** –  
Doctor of economics,  
Innovative Hi-Tech  
Economics Institute  
«Creonomyca»



**Dmitry Kapishnikov** –  
CEO KUKA Russia

And many others...



## ENGINEERING ASSEMBLY OF RUSSIA 2015

Plenary panel: Technological  
Perspective within the Eurasian Space:  
New Markets and Points of Economic  
Growth

# Digital Engineering

Digital Twins, system engineering, creation of digital factories, 3D simulation and optimization of production processes, logistics processes, offline robot programming and digital production management

Live demonstration of digital engineering systems

Virtual and augmented reality tours of innovative factories in Industry 4.0

more than

# 200

participants



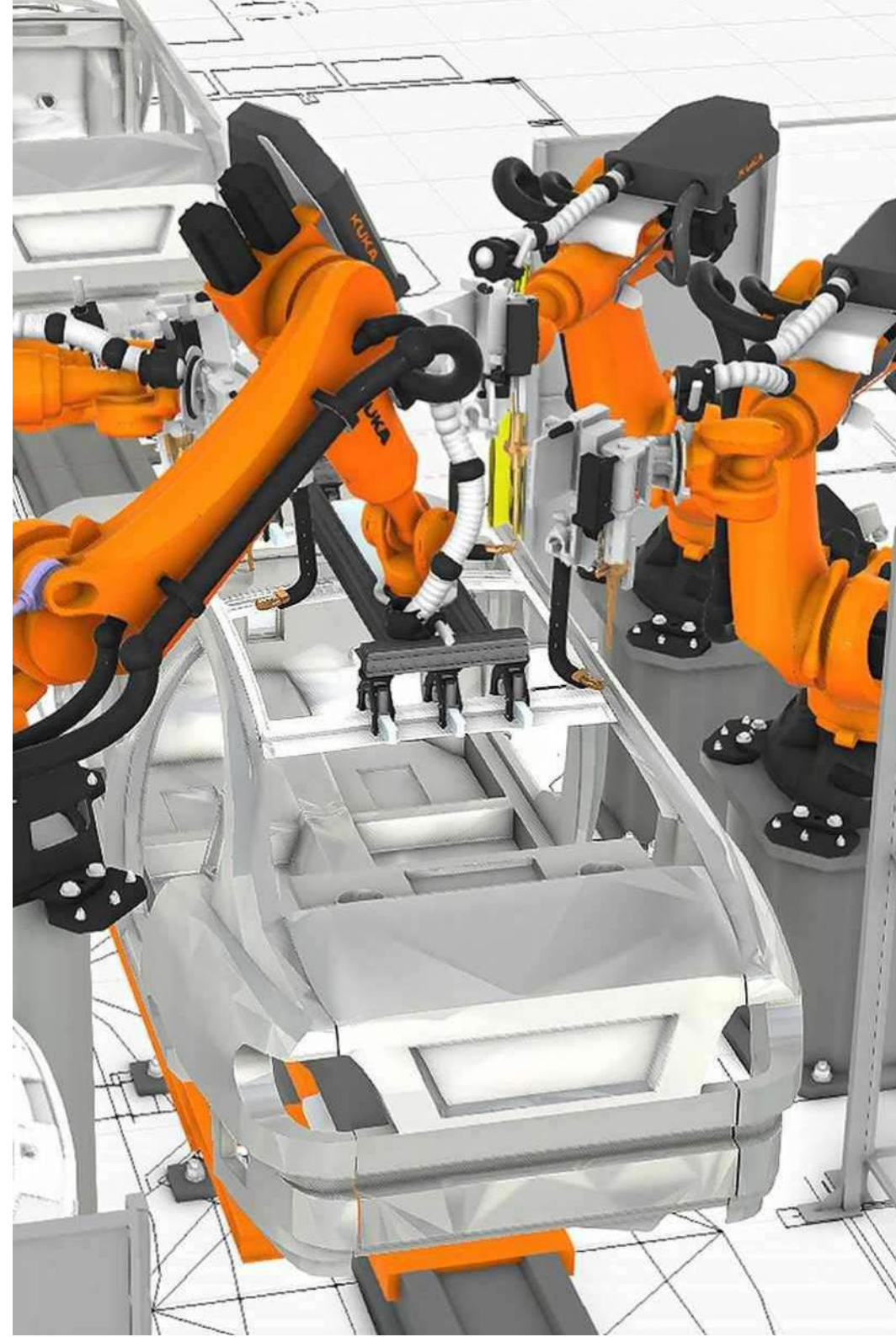
official greetings



signing contracts



conference



A group of approximately 20 people, mostly men, are gathered in a large industrial factory. They are wearing white hard hats and high-visibility yellow safety vests over dark clothing. Some are holding brochures or documents. In the background, a large, white, cylindrical gas turbine component is mounted on a transport system. The component has the 'SIEMENS' logo and a four-pointed star symbol on its side. The factory floor is concrete with yellow safety lines. The background shows the complex structure of the factory with steel beams and pipes.

# ENGINEERING ASSEMBLY OF RUSSIA 2015

Tour of the new Siemens Gas Turbine  
Technologies factory



# Industrial Engineering

Innovation and modernization of existing production facilities, creation of new rational production facilities, introduction of Industry 4.0, industrial robotics & artificial intelligence

Exhibition – demonstration of engineering achievements

Virtual and augmented reality tours of innovative factories of Industry 4.0

Buffet

more than

# 20

speakers



exhibition



networking media coverage





**ENGINEERING  
ASSEMBLY  
OF RUSSIA 2014**

Plenary panel: Engineering space –  
modern realities and ontours of the  
future

GENERAL PARTNERS:



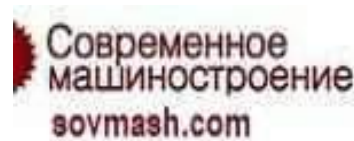
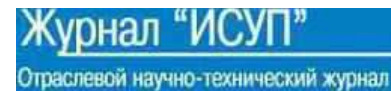
PARTNERS:



ORGANIZERS:



MEDIA PARTNERS:





## ENGINEERING ASSEMBLY OF RUSSIA 2009

Plenary panel: Engineering Assembly –  
answers to current questions

Engineering Assembly of Russia 2022 will be conducted online.

A few days before the start  
A letter with a link to the event will be sent to all registered participants of the conference.

The online format only requires you to connect to the Internet, a computer or a smartphone. You can not change your usual rhythm of life, and participate in the Engineering Meeting of Russia without leaving your desktop.

The Organizing Committee is located in St. Petersburg.



*Engineers' Castle, St. Petersburg*

## CONTACTS:

Website of Engineering Assembly of Russia  
[www.engassembly.ru](http://www.engassembly.ru)

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For participation in the Assembly, partnership and sponsorship,  
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