

DIGITAL ECONOMY. CHALLENGES OF GLOBAL TRANSFORMATION

16–18
October
2017



**OPEN
INNOVATIONS**

**IN SKOLKOVO
IN THE LARGEST
TECHNOPARK IN EUROPE**

ABOUT THE FORUM

Moscow International Forum for Innovative Development "Open innovations" is a key international platform in Russia for discussion of global technology trends, exchange of experience, and pitch sessions dedicated to the newest solutions. The Forum has been held annually since 2012. Last year, Skolkovo Technopark, an example of modern high-tech architecture and the new center of attraction for innovative entrepreneurship in Russia and Eastern Europe, became its venue.

"Open innovations" Forum has historically been marked by a high level of its speakers and participants, among whom are the founders of the most daring technology projects in the world, top officials of the most innovative states, talented and ambitious young entrepreneurs, scientists, and artists. All this creates a unique environment where new ideas are born, contacts established and, as a result, emerge new companies that are changing our world.

*Theme of the Forum in 2017 is
"Digital economy. Challenges of global transformation".*

Three days, each with its own forum, will be dedicated to the discussion of how technologies change corporations, state administration, private life, and what prospects it creates for humanity



*Opening hours:
9:00 a.m. – 7:00 p.m.
16-18, October*

Co-organizers



MESSAGE FROM THE GOVERNMENT OF THE RUSSIAN FEDERATION



Dmitry Medvedev
*Prime Minister
of the Russian
Federation*

Dear friends!

I am glad to welcome you at the Moscow International Forum "Open Innovations".

Today, leading world experts, top-managers, beginning entrepreneurs, young scientists, engineers and developers, who are forming the vector of global development today, have gathered at the Skolkovo Technopark. They will share their experience and future of technological trends development, make concrete proposals, discuss future development of business, state and society models, as well as the prospects for international cooperation in the field of innovation.

The main theme of the Forum this year is the digital economy. This is logical as the key issue – how the digital economy will affect us – is at the center of today's debates. We systematically and consistently implement the "digital" in all areas of life, i.e. entrepreneurship, state affairs, social sphere, municipal economy. We clearly understand the importance and scope of this work, which directly affects not only national security, but also the global competitiveness of Russia.

In July 2017 the Russian Government approved the program Digital Economy of the Russian Federation. «Digital conversion of the economy is an issue of the whole society, not the Government alone!»

ABOUT THE VENUE

The main venue of the event will become Skolkovo Technopark, the largest Technopark in Europe (total area – 100 000 m²).



Technopark is the core of the Skolkovo ecosystem and a platform of innovative projects support at all stages. Here science and business become a single entity, forming a unique innovation matrix that provides broad access to services for any business projects and for solving various research tasks.

**Address:**

*Bolshoy Blvd. 42, bld. 1, territory
of Skolkovo Innovation Center,
Moscow, Russia, 143026*

**Internet:**

*Free Wi-Fi Internet Access
will be provided
Network Name: OI2017*

**Official languages:**

*Russian-English/English-Russian simultaneous translation will be provided at
the Forum*

What is Skolkovo?

WHAT IS SKOLKOVO?

► CITY OF INNOVATION

400 hectares

Area of the territory

1,3 million m²

Total area of the buildings on the territory

► 5 DIRECTIONS:

- Energy efficiency and energy saving
- Nuclear technologies
- Space technologies and telecommunications
- Biomedical technologies
- Strategic computer technologies and software

► SUPPORT AND DEVELOPMENT OF STARTUPS:

ACCELERATION PROGRAM

MENTORSHIP

GRANTS AND EXPERTS SERVICE

EXHIBITION AREA

MAJOR TRENDS AND KEY RUSSIAN ACHIEVEMENTS IN THE INNOVATIVE SPHERES OF ECONOMY

Smashing the stereotype that a successful exhibition means large areas, but preserving the favourable innovative atmosphere at the venue, the forum's exhibition area presents new formats for demonstrating technological achievements, where the main criterion in the space's organization is the concentration of tech solutions per square meter.



**Concentration
of technologies**



**Interaction between
participants**



**Interactivity
of expositions**



TOTAL
EXHIBITION
AREA:
**OVER
8,000 m²**

iMARKET

THE CENTRAL EXPOSITION OF THE FORUM IS THE **iMARKET**, WHERE RUSSIAN TECH SOLUTIONS WILL BE PRESENTED

Within the framework of the iMarket project key trends and achievements in the innovation sectors of economy will be presented.

The project is focused on the interests of visitors and their desires and needs, clearly demonstrating that implementing innovations in life today is as simple as a trip to the store.

OVER 200 TECH SOLUTIONS IN 7 KEY CONSUMER MARKETS:



Infrastructure



Agriculture



State



Production



Healthcare



Education



Computer technologies

STARTUP STATION

Startups have almost everything: creative minds, innovative ideas, energy to work 24/7 and the drive to discover new horizons. The only resource that is usually missing in the beginning is access to promising contacts. Participation in the Startup Station format is a great opportunity to demonstrate solutions and ideas that have not yet reached the stage of a ready business.

STANDS OF THE FORUM CO-ORGANIZERS

The co-organizers zone will surprise Forum visitors not only with the futuristic design of expositions made by using unique high-tech solutions, a lot of which will be for the first time presented in Russia, but also with a rich lecture program, master classes and consultations.

Co-organizers



International format of the Forum will be continued in the partner area of the exhibition.

AIRR

AEROFLOT

THE MINISTRY OF EDUCATION AND SCIENCE OF THE RUSSIAN FEDERATION

RQC

ROSATOM

SKOLTECH

SKYTRACK

YOUTH INNOVATIVE CREATIVITY CENTER

CZECH REPUBLIC

BMW

COCA-COLA

FORUM PROGRAM

**THEME OF THE FORUM IN 2017 IS
"DIGITAL ECONOMY. CHALLENGES
OF GLOBAL TRANSFORMATION"**

CORPTECH_DNA OF THE CORPORATION OF THE FUTURE

OCTOBER 16, MONDAY

- Digital transformation of companies and industries
- New management paradigm, markets and models of tomorrow
- Robots in logistics, marketing, design, production, and recruiting
- Agenda of the technology industry leaders
- Corporations as venture investors

STATETECH_THE MANIFESTO OF A DIGITAL STATE

OCTOBER 17, TUESDAY

- Statetech as the new technology market
- Case studies of public administration digitalization
- Human capital and education for the new economy
- Regulation of new markets and technologies
- New culture of public officials

HUMANTECH_ALGORITHMS OF NEW EVERYDAY LIFE

OCTOBER 18, WEDNESDAY

- Life pathways in the era of unpredictability
- Values and culture of the digital world
- Way of life, ambitions and dreams of the man of new era

You can learn about the actual Forum's program on the conference web-site Openinnovations.ru in the Program section or at the information-service desks of the venue.

OCTOBER 16, KEY SESSIONS

10:00–11:00



JULIA HALL

CORPORATIONS AS INNOVATORS. IS IT TIME FOR VENTURE?

Within the framework of a special conference of corporate venture funds, the forum participants will hold presentations of the new venture structures created by the largest Russian state corporations, discussions with the participation of the largest corporate foundations worldwide, discussions of books, and presentations of startups.

12:45–13:45



SPHERE

CHIEF TRANSFORMATION OFFICER. AGENDA OF CTOs

The main stage of the Forum will unite Digital Directors of such diverse companies as Oracle, Enel, Deutsche Messe, Sberbank, and Rostelecom, who will discuss the changing role of a CTO in a company, speak on the role of technology in addressing key business tasks and analyse the knowledge and competence of the digital transformation leader.

14:00–15:00



PERL HALL

WAR FOR MEDICINE. TECHNOLOGY PLATFORMS IN THE FIGHT FOR GLOBAL CLINIC

How the medical service market is changing since IT tech giants present on it? What decisions are awaiting us in the upcoming years?

15:15–16:15



SPHERE

APPLIED QUANTUM TECHNOLOGIES. WILL THEY CHANGE THE WORLD?

All major global powers are investing heavily in the development of quantum technologies. Developments with usage of quantum effects are at the active stage of implementation in the economic systems of the largest technology powers.

16:30–17:30



SPHERE

FROM A FILM GOER TO A MOVIE HERO. DREAM FACTORY OF THE TECHNOLOGICAL REVOLUTION ERA

Kinetic screen, VR and AR technologies, 270 degree screen projection, pocket camera, drone operators, laser projectors, transmission of sensations to the human brain – cinema will never be the same. Technologies are being changed together with the approach to plot and interaction with the audience.

TOP-SPEAKERS



CHARLES ADLER
Co-founder, Kickstarter



TIMUR BEKMANBETOV
Film director, producer



MICHIO KAKU
Futurist, Professor,
City College of NY



TIM STEIGERT
Leader of Digital and Innovation
Strategy, General Electric



GIOVANNI CORAZZA
Professor, University of Bologna



DAVID BIRCH
Director of Innovation at
Consult Hyperion



ZIV AVIRAM
Co-founder, President and CEO,
Mobileye



MARCUS EAST
CTO, National Geographic



JOHN NOSTA
President, NostaLab



SHIVA KUMAR
Vice President,
International Business Machines

OCTOBER 17, KEY SESSIONS

10:45–11:45



SPHERE

E-GOVERNMENT IN ACTION. WHAT IS THE STRUCTURE OF E-GOVERNMENT?

Digitization is gradually penetrating all levels of public administration. What is e-Government? What does the digitalization change in the work of public authorities? Which solutions are already being used?

10:45–11:45



RUBY HALL

FIELD FOR EXPERIMENTS. NEWS OF THE TECHNOLOGY RACE IN AGRICULTURE

Heads of major technology companies, agrarian holdings and public authorities will discuss what technology solutions are shaping the image of modern agriculture, to what extent this industry is digitized, and what incentives the Government should create to improve the technological sector.

15:00–16:00



SPHERE

DIGITAL ECONOMY. MASTER PLAN OF THE NEW GOELRO

The Government has developed the program for Russia's transition to a digital economy with participation of the expert and business community. How do we build a new economic reality instead of digitizing the existing one?

15:00–17:00



PASCAL HALL

SMART CITIES. RUSSIA-SINGAPORE PARTNER CONFERENCE

Singapore, one of the most technologically advanced city-states in the world, is the partner of the Statetech day at the Open Innovations Forum. The Smart Nation initiative aims to turn the city into a "living laboratory," a testing ground designed for testing technology solutions and addressing urban problems. What are the first results of the program?

15:45–16:45



ATRIUM STAGE

AN OFFICIAL IN SNEAKERS. DOES THE PUBLIC SECTOR REQUIRE TO RESTART THE CORPORATE CULTURE?

Officials will have to adjust to the new reality that their direct customers are citizens and businesses, improvement of the services quality and the demands of whom will inevitably be accompanied by changes in management culture. Is the public sector ready for changes? How should the digital era official look like?

TOP-SPEAKERS



JACK MA
Founder, CEO,
Alibaba Group



HERMAN GREF
CEO, Sberbank



JACQUELINE POH
CEO, GovTech,
Singapore



ANNE BERNER
Minister of Transport and
Communications, Finland



NOAH RAFORD
Futurologist, Chief Operating Officer,
Dubai Future Foundation



JEAN-PASCAL TRICOIRE
Chairman & CEO,
Schneider Electric



FRANCESCO STARACE
CEO, Enel



OLIVIER BRANDICOURT
CEO, Sanofi



RICK TUMLINSON
Chairman of the Board,
Deep Space Industries



LIAM MAXWELL
National technological advisor,
GB Government

OCTOBER 18, KEY SESSIONS

11:15–12:30



SPHERE

A SUPPLEMENTED PERSON, SUPERHEROES CHANGE THE WORLD

Bio-robotization is a logical prospect for the development of mankind. People, forcedly or at their own will, improve their bodies by integrating various technologies into them. How does society perceive a supplemented person? How and why has cyborgization become a part of modern art?

12:30–13:45



SPHERE

INNOVATIONS ON A PLATE. WHAT WILL HAPPEN TOMORROW?

Today cooking and eating are no less innovative than preparing to conquer Mars. Dishes printed on a 3D printer, substances that can deceive taste buds, molecular cuisine and synthetic food products – how does attitude towards food and food culture change?

13:45–15:00



SPHERE

TEENAGER AS A TECHNOLOGICAL ENTREPRENEUR. NEW WAVE LEADERS

The digital world allows you to do homework and run business using just computer. Even a teenager, having access to the Internet, can become a millionaire. The conquest of Mars, creation of virtual worlds or other formats of social structure: what future do young millionaires create?

15:00–16:15



SPHERE

TALK SHOW “DIGITAL = MASS SCALE. TECHNOLOGIES FOR CULTURE”

Virtual museums, media libraries and educational on-line projects create new channels for knowledge transfer and obtainment. How can cultural and educational institutions use technologies for quick and effective interaction with the audience?

16:15–17:30



SPHERE

SEXUALITY. NORMS AND TABOOS OF DIGITAL ECONOMY

Experts predict that in the coming decades relationships with robots will become more popular than relationships with people. A human partner will turn into category of marginal ties. More and more people openly admit that romantic relationships are complex and a simple alternative is more suitable for them: a robot or VR.

TOP-SPEAKERS



ALEXEI KUDRIN

Chairman of the Board,
Center for Strategic Research



NASSIM TALEB

Economist, trader, expert in the field the philosophy of
chance



ALEXANDER MAMUT

Businessman and financier,
CEO, Rambler&Co



SIMON PONT

Writer, commentator, brand-builder,
author of the Better Mousetrap, Digital State



ANATOLIY KOMM

Senior chef, first Russian chef who's restaraunt was in
the fifty restaraunts of the rating The World's 50 Best



SASHA SPILBERG

Videoblogger, 5 mln subscribers
YouTube channel



CLARISSA SMITH

Professor of Sexual Cultures, Centre for Research in
Media & Cultural Studies



TEEMU ARINA

Tech entrepreneur, cyborgist,
author of best-seller "Biohacker's handbook"



MOON RIBAS

Avant-gardist, co-founder of the company Cyborg Art,
founder of Seismic Sense



KARSTEN PÅLSSON

Director, Pålsson Arkitekter AS

CULTURAL PROGRAM

October 16

15:15–16:15

FASHIONTECH. MORE THAN CLOTHES

ATRIUM STAGE

Self-healing and ultrastrong fabrics, clothing made from recycling materials, robotic components and media special effects—modern designers seek to excel fantasy filmmakers by granting their technological collections with innovative features and functions.

19:15

**FENDER FEST – THE BRIGHTEST REPRESENTATIVES
OF THE RUSSIAN BLUES ON ONE STAGE**

SPHERE

An exclusive concert will be attended by musicians, who are devoted to Leo Fender – the legendary guitars inventor.

- Yevgeny Margulis – a musician, forever faithful to Fender electric guitar
- Aleksey Belov – a Russian blues musician performing in a jam session format together with Udachnoe Priobretenie band
- Sergey Voronov – an immortal leader of CrossroadZ band, playing his own music on guitar, presented by legendary Keith Richards of the Rolling Stones.

October 16, 17, 18

10:00–19:00

**VR-PERFORMANCE BY MAXIM DIDENKO
“CAGE WITH PARROTS”**

VR-zone

At the heart of the play is the story of a man who has to pass the final test before flying to Mars. To watch the performance and dive into another reality with a VR-headset will be possible simultaneously for two spectators.

EXCURSIONS

October 16, 17, 18



Excursion registration is available on the reception of the 6th sector

Participants of the Forum will get acquainted with the history, features of development, leading directions of work and town planning concept of the Skolkovo Innovation Center.



Duration of the excursion

1 hour 10 min.

SK SHOP

October 16, 17, 18



Souvenirs and books
9:00 a.m. – 6:00 p.m.

Souvenirs shop

BOOK FAIR

October 16, 17, 18



Souvenirs and books
9:00 a.m. – 6:00 p.m.

Unique books, specially collected for the Open Innovations Forum, will be presented at the Fair. Guests and participants will be able to purchase books connected with the theme – digital era. The compilations will reflect the topics that are stated in the Forum's business program: the formation of values of the new economy, the usage of big data, new life scenarios, life in the digital world and many others. The Fair is supported by the following publishing houses: DOM publishers, Alpina Publisher, Eksmo, Olymp-Business, MIF, New Literary Review, Ad Marginem Press.

BUSINESS CONTACTS EXCHANGE

WHAT IS IT?

Free of charge service of scheduling business meetings for the Forum participants.

WHAT FOR?

To find new business partners, buyers and suppliers of innovative ideas; to hold meetings with officials, speakers and investors.

WHAT ARE THE POSSIBILITIES?

Plan your time optimally and productively, schedule your meeting with Forum's participants, in whom you are interested, at a date, time and negotiation theme agreed.



Make networking
efficient



Meet the right
people



Present your idea or
find a partner

Just 3 steps to complete the procedure:

STEP

1.

Login to account openinnovations.ru/en/

STEP

2.

Choose "Business contacts exchange" section

STEP

3.

Make an appointment with the participant you are interested in



Please, note that all
meetings are



20
minutes
long

MOBILE APPLICATION AND SERVICES AT THE FORUM

MOBILE APP OPEN INNOVATIONS 2017 IS AVAILABLE FOR FREE DOWNLOADING FROM APPLE STORE AND GOOGLE PLAY

The Open Innovations 2017 Forum offers participants the opportunity to download on your mobile device a special application that is created as an individual tool for communication and planning your work on the forum.

The mobile application will allow you to get quickly the information about the program, choose interesting sessions, appoint meetings, learn the latest news about the Forum, and also provides an opportunity to use venue system.



OFFICIAL CHAT BOT OF THE OPEN INNOVATIONS FORUM

With our chat bot you can create your own schedule, find all necessary information about the Open Innovations Forum and evaluate sessions of the Forum.



Chat bot address:
t.me/openinnovations_bot

FORUM IN SOCIAL NETWORKS



vk.com/forinnovations



twitter.com/innovationsopen



instagram.com/openinnovations



facebook.com/forinnovations.org

WHERE TO EAT

FOOD COURT



6 sector,
1st floor



Opening hours:
**9:00 a.m. –
6:00 p.m.**

ITALIAN RESTAURANT OSTERIA MARIO



Atrium,
located under
SPHERE hall,
2nd floor



Opening hours:
**9:00 a.m. –
9:00 p.m.**

COFFEE-POINTS



Atrium,
3 and 4 sector,
2nd floor



Opening hours:
**9:00 a.m. –
6:00 p.m.**

CAFÉ CAMERA OBSCURA



Central
entrance,
2nd floor



Opening hours:
**9:00 a.m. –
8:00 p.m.**

SHOP COFFEE SMILE



Atrium,
located under
SPHERE hall,
2nd floor



Opening hours:
**9:00 a.m. –
8:00 p.m.**

CONTACTS

GENERAL ISSUES

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FREE HOTLINE

phone: 8 (800) 250 09 21

ADDRESS

Bolshoy Blvd. 42, bld. 1, territory of Skolkovo Innovation Center,
Moscow, Russia, 143026



Co-organizers



MINISTRY OF ECONOMIC DEVELOPMENT
OF THE RUSSIAN FEDERATION



MOSCOW CITY
GOVERNMENT



RUSNANO

FUND FOR INFRASTRUCTURE
AND EDUCATIONAL PROGRAMS



**BANK
FOR DEVELOPMENT**

Supported by



THE WORLD BANK

Partners

Official partner



Russian Railways

Automotive partner



Official air carrier



Business contacts exchange partner



Partners



Track partners



ROSATOM



Microsoft



General information partners



Information partners



Partners

International information partners



Industry information partners



NOTES

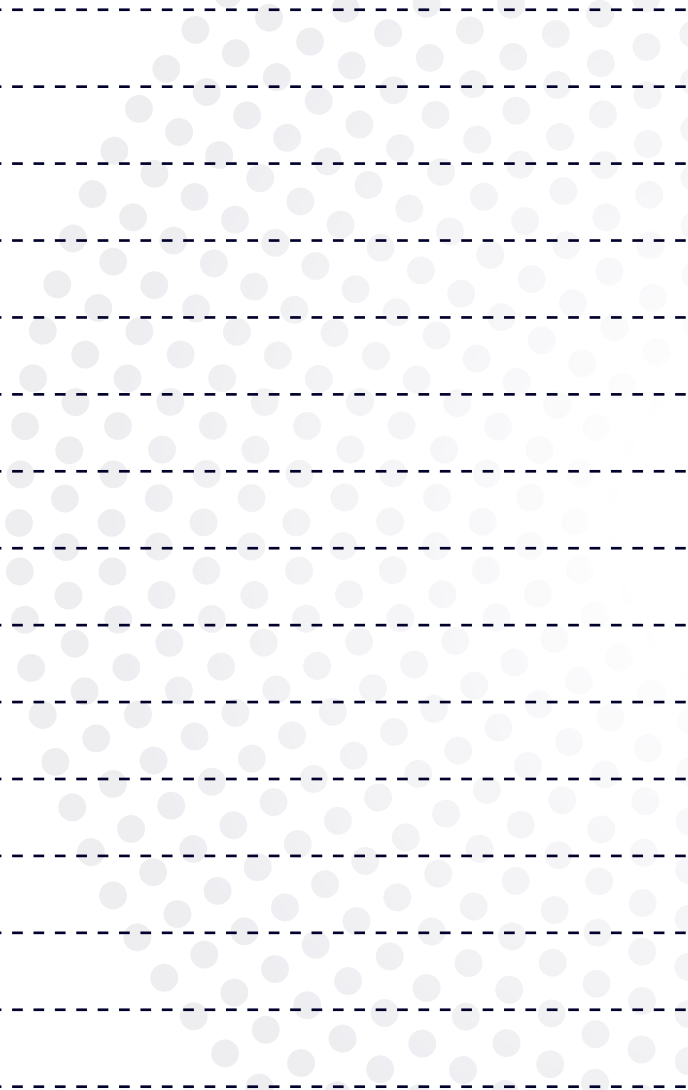


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