T.C.
YÜKSEKÖĞRETİM KURULU BAŞKANLIĞI
Uluslararası İlişkiler Daire Başkanlığı

Sayı   :95916564-724.01.01-E.5694   27.01.2020
Konu   :International Youth Robot
          Competition (IYRC-2020)

DAĞITIM YERLERİNE

İlgi   : Dışişleri Bakanlığı'nın 14.01.2020 tarihli ve 2020/22794424/30865926 sayılı yazısı.

Dışişleri Bakanlığı'ndan alınan ilgide kayıtlı yazıda; Moskova Büyükelçiliğimizden alınan bilgiye göre, 2020 Ağustos ayında Moskova'da "Skolkovo Yenilik Merkezi"nde International Youth Robot Competition (IYRC-2020) adlı bir yarışma düzenleneceği bildirilmektedir.

Söz konusu yarışma, Rusya Federasyonu Dijital Kalkınma, Haberleşme ve Kitle İletişim Bakanlığı, ülkemizin de üye olduğu Uluslararası Gençlik Robot Derneği (International Youth Robot Association) ve önde gelen teknik üniversitelerin desteğiyle düzenlenecek olup; etkinliğin program ve kesin tarihi henüz netleşmediğinden, etkinliğe ülkemizden ilgi duyabilecek kurum/kuruluş/eğitim kurumlarının katılımı için doğrudan iletişim kurulacak temas noktası bilgileri aşağıda paylaşılmaktadır.

Temas Noktası:
Baş Uzman: Aleksandra Grebneva
Tel: +7 (912) 736-18-70,
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Bilişim Alanında İşbirliği Hükümetlerarası Komisyonu Koordinasyon Merkezi

Bilgilerinizi ve gereğini rica ederim.

Prof. Dr. Rahmi ER
Başkan Vekili

Ek : Tanıtım Broşürü IYRC-2020 (13 sayfa)

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Telefon: 0(312) 298 70 00
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GÖKTAŞ
Uzman
Telefon No:(312) 298 79 41

Dağıtım:

Tüm Üniversiteler(Kep)ne
Tüm Üniversiteler(Posta)ne

INTERNATIONAL DIGITAL FORUM

Ministry of Telecom
and Mass Communications
of the Russian Federation
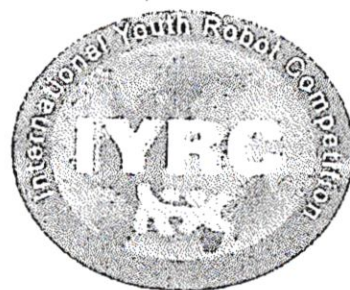
Coordination Centre of
the Intergovernmental Commission
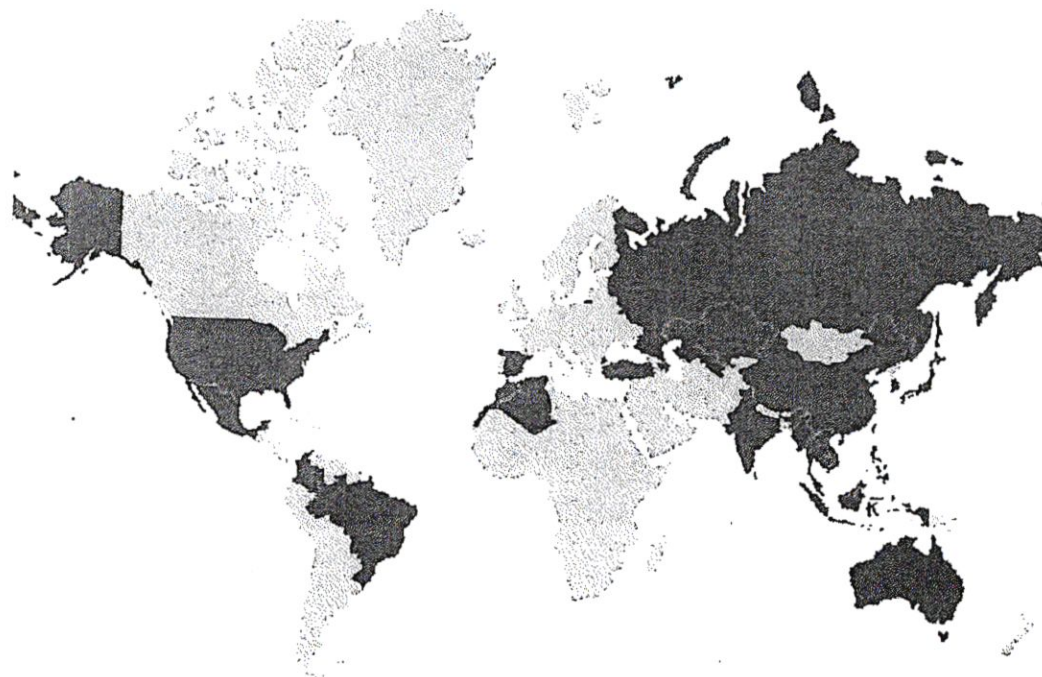on Cooperation in the Field of
Computer Engineering

WHAT IS THE INTERNATIONAL DIGITAL FORUM?

FORUM'S AREAS OF FOCUS

«Digital Economy» | Information Technology | «Industry 4.0»

IYRA GEOGRAPHY:

The **IYRA** consists of 28 states including the Russian Federation, Kazakhstan, Uzbekistan, Azerbaijan, South Korea, China, USA, Australia, Brazil, Mexico, Colombia, Spain, Israel, Algeria, Morocco, Turkey, India, Vietnam, Malaysia, Indonesia, Laos, Myanmar, Thailand, Philippines, Cambodia.

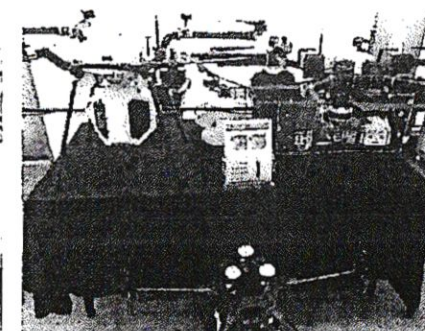Member countries of the International Youth Robot Association (IYRA)

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WHAT IS THE INTERNATIONAL DIGITAL FORUM?

IYRC | DETal'ka | Business-tours | Exhibitions and Conferences

IYRC (International Youth Robot Competition) is an annual youth competition in robotics, programming and digital technologies, organized by the **International Youth Robot Association (IYRA)**.

Previously, the IYRC were held in Korea, Thailand, China, and Malaysia. The country of the IYRC 2020 was determined during the IYRC 2019 in Korea. Following the results of the IYRA member countries voting Coordination Centre of the Intergovernmental Commission on Cooperation in the Field of Computer Engineering was chosen as the organizer of the competitions in 2020, and Russia as the host country. The absolute majority of the participating countries voted for the Russian Federation.

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WHAT IS THE INTERNATIONAL DIGITAL FORUM?

IYRC | DETal'ka | Business-tours | Exhibitions and Conferences

In the countries that hosted IYRC previously, the relevant ministries (for information technology, communications, industry, trade, education, science, youth policy) are the operators and co-organizers of the competitions. In addition, the relevant ministries and large IT-companies are the operators and sponsors of the teams participating in the competition.

IYRC 2020 ORGANIZAERS

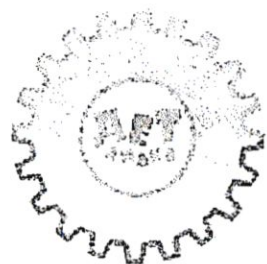

Координационный центр
Межправительственной
комиссии по ВТ

АГЕНТСТВО
ПО ТЕХНОЛОГИЧЕСКОМУ
РАЗВИТИЮ

WHAT IS THE INTERNATIONAL DIGITAL FORUM?

IYRC | DETal'ka | Business-tours | Exhibitions and Conferences

DETal'ka is the annual international competition for educational robotics and neurotechnology for children

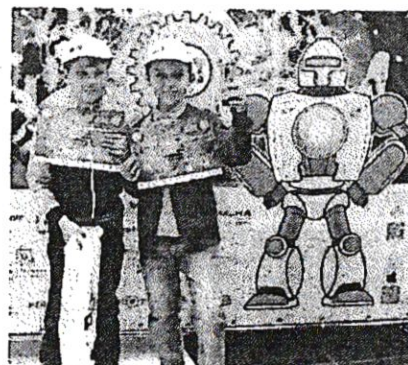**Categories of competitions:**

Children 5 – 7 years

Junior group 7-12 years

Major group 12 – 16 years
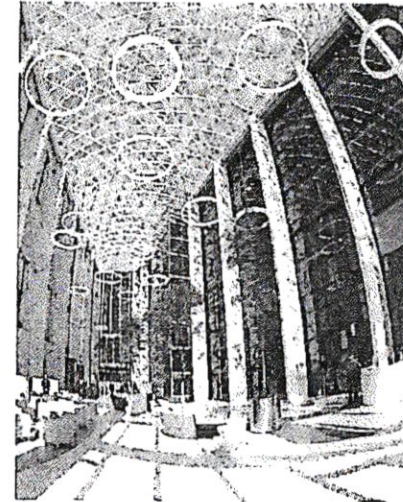
Neurotechnology and computer vision

Computer vision

WHAT IS THE INTERNATIONAL DIGITAL FORUM?

IYRC | DETal'ka | **Business-tours** | Exhibitions and Conferences
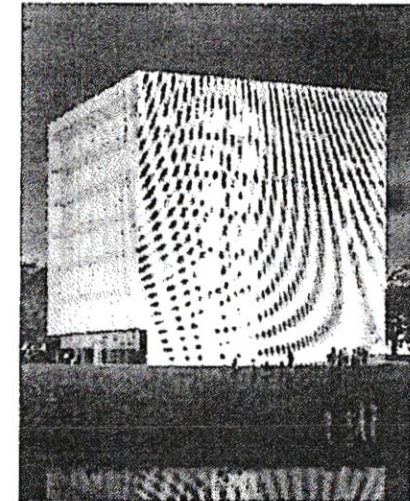
Business-tours to the key objects of the innovative infrastructure of Moscow and Moscow oblast:
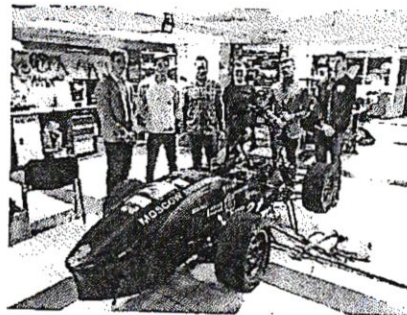

MSU SCIENCE PARK

DIGITAL LAB (SKOLKOVO)

BAUMAN MSTU SCIENCE PARK

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Coordination Centre of
the Intergovernmental Commission
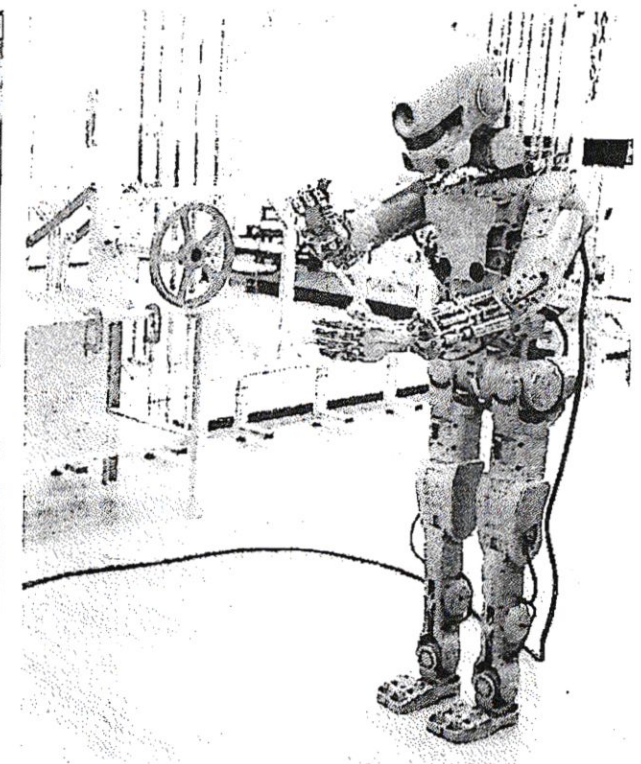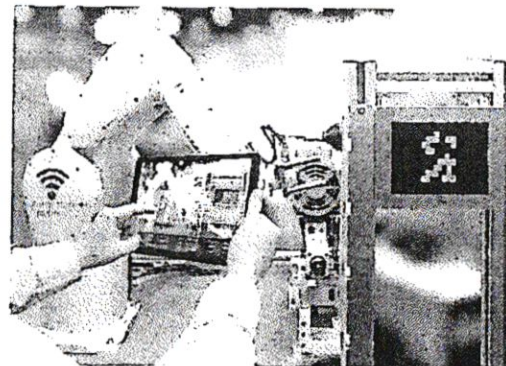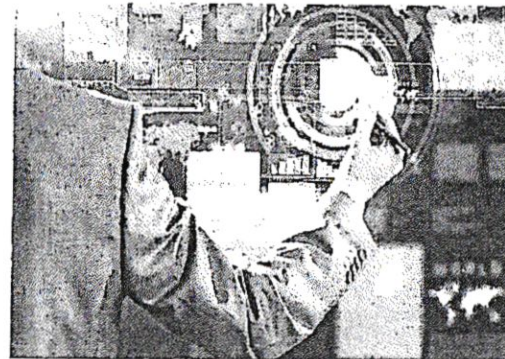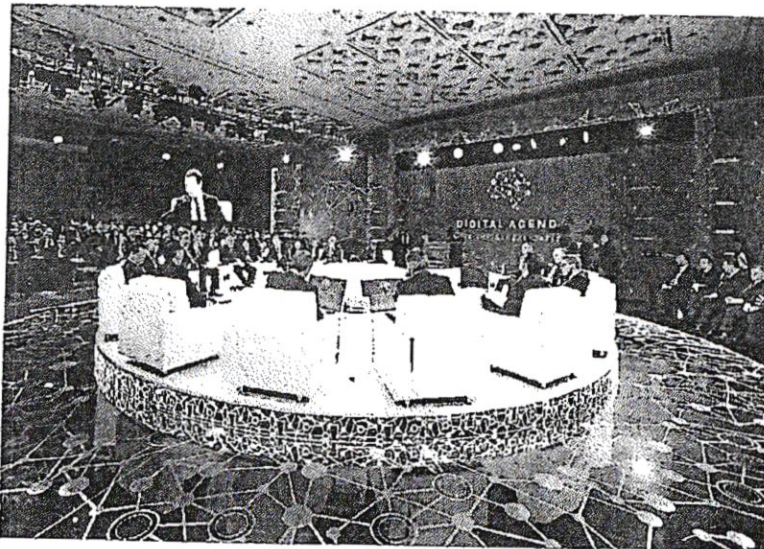on Cooperation in the Field of
Computer Engineering

WHAT IS THE INTERNATIONAL DIGITAL FORUM?

IYRC | DETal'ka | Business-tours | **Exhibitions and Conferences**

The largest exhibition of digital technologies in Russia:

- More than 28 participating countries
- A platform for international cooperation
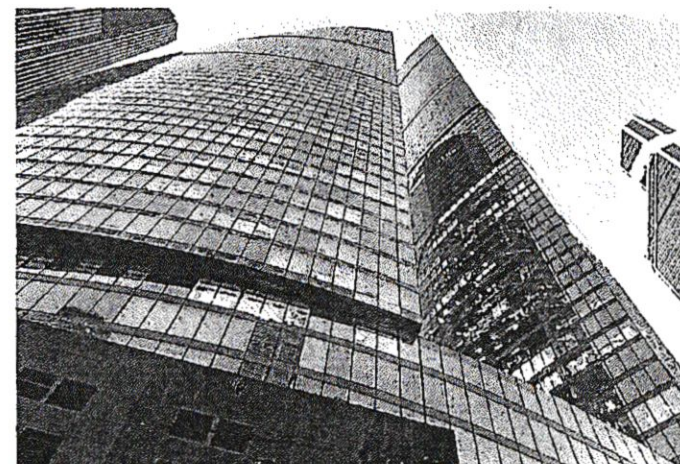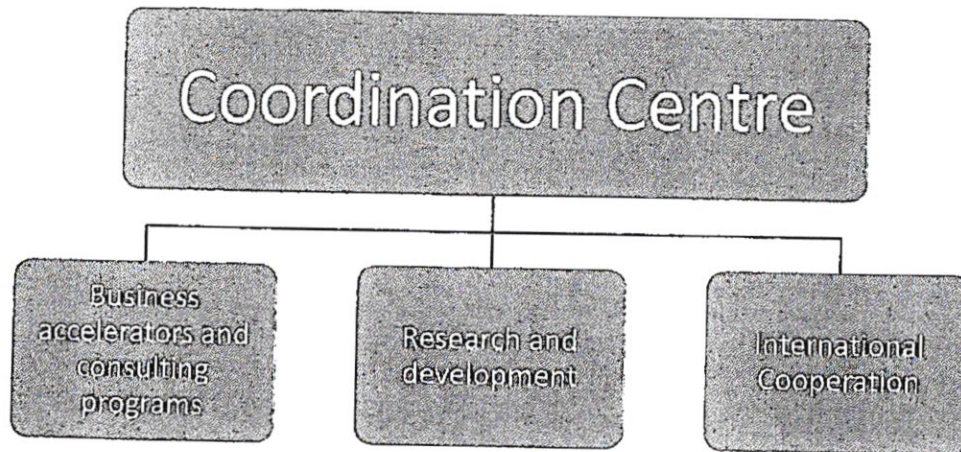- Russian export potential in the IT sector

BACKGROUND

The Coordination Centre of the Intergovernmental Commission on Cooperation in the Field of Computer Engineering is a state institution with a **50-year history.**

In accordance with the intergovernmental agreement on cooperation in the field of computer engineering of **1969**, the institution was established on the basis of the Coordination Center, which is a permanent working body of the Intergovernmental Commission on Cooperation in the Field of Computer Engineering.

The Coordination Centre of the Intergovernmental Commission on Cooperation in the Field of Computer Engineering is an institution within jurisdiction of the **Ministry of Digital Development, Communications and Mass Media of the Russian Federation.**

Ministry of Digital Development, Communications and Mass Media of the Russian Federation

Coordination Centre

- Business accelerators and consulting programs
- Research and development
- International Cooperation

CEO

Kritsyn Artem

GOALS:

- To increase the competitiveness of national ICT, to bring national ICT to the international market;

- To contribute to the formation and implementation of the National strategy in the field of information security;

- To promote the implementation of international programs aimed at preventing cyber threats and cybercrime, improve information security;

- To develop the ICT community by increasing the level of training;

- To promote the use of ICT solutions in the industry and the economy;

- To develop international cooperation in the field of ICT ;

- To develop solutions for digital transformation, including expert and analytical support for decision-making in the field of economy digitalization;

- To popularize the use of information technologies; To promote the development of the e-sports.

Ministry of Telecom
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Coordination Centre of
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MAIN ACTIVITIES

The Coordination Centre of the Intergovernmental Commission on Cooperation in the Field of Computer Engineering carries out activities aimed at the development of the digital economy and digital public administration, implements international cooperation projects in the field of information technology, promotes the export of Russian innovative products, implements acceleration programs aimed at the development of digital entrepreneurship.

The coordination Center became the focal point for acceleration and export programs and international initiatives. Digital development and digital transformation programs, as well as the support of digital entrepreneurship projects, are developed on the basis of the institution with the support of industry partners and expert communities.

The Coordination Centre's fields of activities

1. Consulting services
2. Business acceleration
3. Export support
4. R&D
5. Software development
6. Education programs
7. International cooperation
8. Event management

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KEY PRODUCTS

Digital Accelerator

Digital transformation
programs development

Market research for
export development

Executive certificate program
in digital economy, CDO
training

VR and AR products
development, enterprises'
digitalization

Consultations on intellectual
property protection and
international patenting

Business missions
organization

Expert support of
the DigitalLab and
the C4IR Russia
projects

Hackathons and e-sports
programs

COORDINATION CENTRE'S LOCATION

Coordination centre is located in the Shcherbatov apartment house, which is the building in the center of Moscow on the Garden Ring built in **1911 – 1913** by architect A.I. Tamanyan.

The building belongs to the neoclassical style and has the status of an **object of cultural heritage** of Federal importance.

Shcherbatov apartment house
(Moscow, 1913)
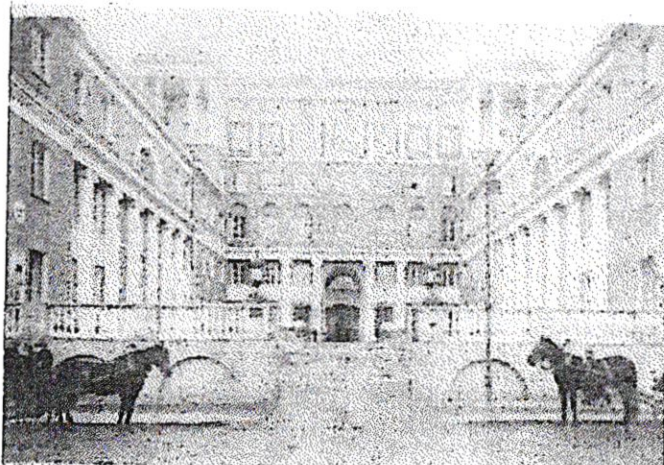
Shcherbatov apartment house
(Moscow, 2019)
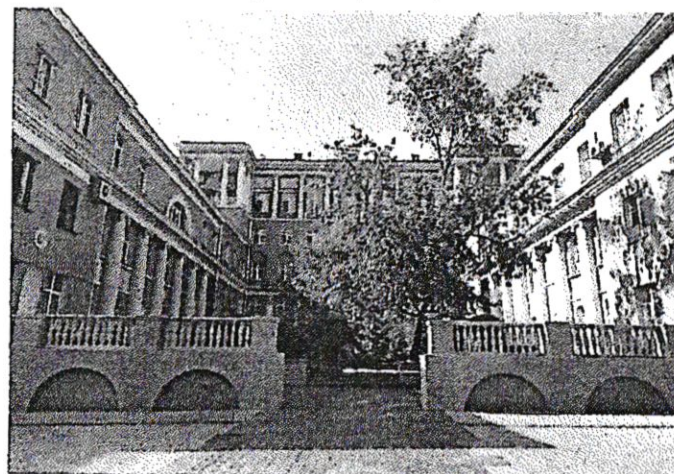
Coordination Centre of the Intergovernmental Commission on Cooperation in the Field of Computer Engineering

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