



### III International Summer School

## “Digital Environment and Inequality of Educational Opportunities”

Moscow, June 30 – July 6

#### **Day 1 (Sunday, June 30). Summer School Introduction**

##### **16/10 Potapovskiy Pereulok, office 104**

16.00-16.30 Participants registration

16.30-17.00 Introduction to the Summer school program

17.00-19.00 Cocktail Reception

#### **Day 2 (Monday, July 1). “Intro to Educational Technologies”**

##### **11 Myasnitskaya Ulitsa, room 424**

9.45-10.00 Coffee-break

10.00-11.30 Lecture “Bridging the Gap and Beyond: Technology Trends and Use of Technology in Schools, Digital Literacy for the Internet of the Future” (Roseli de Deus Lopes)

11.30-11.45 Break

11.45-13.15 Lecture “Brazilian Digital Transformation Strategy: Closing Gaps in Educational Opportunities” (Rodrigo Barbosa e Silva)

13.15-14.00 Lunch

14.00-15.30 Round table. Participants’ presentations

15.30-15.45 Coffee-break

15.45-17.15 Workshop “EdTech in Russia and Inequality Research Opportunities: the Case of Yandex Education” (Alisa Bezman, Anna Kharlamova, Alexander Fenin)

#### **Day 3 (Tuesday, July 2). “Bridging the Gap and beyond”**

##### **11 Myasnitskaya Ulitsa, room 424**

9.45-10.00 Coffee-break

10.00-11.30 Lecture “Bridging the Gap and beyond: Children in a Digital World” (Rodrigo Barbosa e Silva & Roseli de Deus Lopes)

11.30-11.45 Break

11.45-13.15 Lecture “Bridging the Gap and beyond: Ethical Aspect of Emerging Technologies” (Rodrigo Barbosa e Silva & Roseli de Deus Lopes)

13.15-14.00 Lunch

14.00-15.30 Round table. Participants’ presentations

15.30-15.45 Coffee-break

15.45-17.15 Lecture “Digital Transformation of Education: Emerging Trends and Approaches to Investigate Ongoing Processes” (Tatiana Khavenson)

#### **Day 4 (Wednesday, July 3). “MOOCs and Students’ Outcomes”**

##### **11 Myasnitskaya Ulitsa, room 424**

9.45-10.00 Coffee-break

10.00-11.30 Lecture “MOOCs Overview and Main Research Topics Related to Their Impact on Education: MOOCs Usage Inside and Outside Schools” (Roseli de Deus Lopes)

11.30-11.45 Break

11.45-13.15 Lecture “MOOC Example. CodeIoT: Introduction to the Internet of Things” (Roseli de Deus Lopes & Rodrigo Barbosa e Silva)

13.15-14.00 Lunch

14.00-15.30 Round table. Participants’ presentations

15.30-16.00 Coffee-break

16.00-17.15 On-line lecture “Beyond “No Significant Differences”: A Reckoning for Affluence, Advantage, and Online Learning” (Justin Reich)

18.00-20.00 Boat trip (optional)

#### **Day 5 (Thursday, July 4). “Use of Technologies for Learning”**

##### **11 Myasnitskaya Ulitsa, room 424**

9.45-10.00 Coffee-break

10.00-11.30 Lecture “Learning for STEM Literacy: STEM Literacy for Learning. FEBRACE, a Brazilian Example of Using Science & Engineering Fairs to Induce STEM Literacy” (Roseli de Deus Lopes)

11.30-11.45 Break

11.45-13.15 Lecture “CodeIoT: Introduction to Programming & Apps for Mobile Devices” (Roseli de Deus Lopes & Rodrigo Barbosa e Silva)

13.15-14.00 Lunch

14.00-15.30 Round table. Participants’ presentations

15.30-15.45 Coffee-break

15.45-17.15 Lecture “How Students are Segregated by Academic Performance in the Digital Space” (Ivan Smirnov)

#### **Day 6 (Friday, July 5). “EdTech and Education Policy”**

##### **11 Myasnitskaya Ulitsa, room 424**

9.45-10.00 Coffee-break

10.00-11.30 Lecture “Elements of Policy Analysis” (Rodrigo Barbosa e Silva)

11.30-11.45 Break

11.45-13.15 Workshop “Public Policy Makers: Applying Theories of Change, Logic Models, and Heuristics to Define Options.” (Rodrigo Barbosa e Silva & Roseli de Deus Lopes)

13.15-14.00 Lunch

14.00-15.30 Round table. Participants’ presentations

15.30-16.00 Closing ceremony