IV International Scientific Conference

DIGITAL TRANSFORMATION IN INDUSTRY: TRENDS, MANAGEMENT, STRATEGIES - 2022





CONFERENCE AGENDA







Institute of Economics of the Ural Branch of the Russian Academy of Sciences

29, Moskovskaya St., Ekaterinburg, Russia Conference Hall

Purpose of the Conference: evaluate trends and prospects for digital transformation in industry and industrial markets, create an idea of introduction mechanisms for digitalization processes, substantiate successful strategies of digital transformation in sectors and at industrial enterprises.

In 2022, the Conference is focused on the assessment of the digital transformation sustainability of industry in an uncertain environment, digital solutions for the connectivity of industrial markets, adaptation of ESG metrics to the digital transition of industry.

The DTI-2022 Conference consists of the business and research modules.

The business module in the form of a round table **«Industrial logistics in the new reality: digital solutions and services»** will include a discussion and exchange of best practices for the implementation of digital solutions to ensure sustainable, barrier-free and flexible supply chains.

The research module **«Sustainability of Digital Transformation in Uncertain Dynamics»** will include the topic discussions and workshops concerning the broad issues of digitalization in industry and economy.

The main scope of DTI-2022 is the following:

- Digital Transition of Industry: Challenges and Barriers in an Uncertain Environment;
- Connectivity of Industrial Markets: Digital Logistics;
- Adaptation of ESG Metrics to the Digital Transition of Industry: Risks and Opportunities:
- Digital and Ecological Transitions: Convergence and Divergence;
- Digital Markets and Solutions in Industry;
- Best Regional Practices for Digital Transformation in Industry;
- Digital Transformation Strategies of Industrial Enterprises;
- Organizational and Financial Mechanisms for Supporting Digital Transformation in Industry;
- Import Substitution of Digital Technologies for Industry;
- HR for Digital Transition of Industry.

General schedule of the IV International Scientific Conference «Digital Transformation in Industry: Trends, Management, Strategies» (DTI-2022)

09:00-10:00 Participant registration, coffee reception			
10:00-12:30 Rou	and table «Industrial logistics in t	the new reality: digital solutions	» (Zoom link#0)
	12:30-13:00 Buff	et/Reception	
«Sustainabi	13:00-14:30 Plo lity of Digital Transformation in	enary session Uncertain Dynamics» (part 1) <mark>(Zo</mark>	oom link#0)
	14:30-15:00 Co	offee break	
«Sustainabi	15:00-16:30 Pler lity of Digital Transformation in	nary session Uncertain Dynamics» (part 2) <mark>(Zo</mark>	oom link#0)
	16:30-17:00 Ce	offee break	
17:00-18:20 SECTION 1 «Best regional practices for digital transformation in industry» (Zoom link#1)	17:00-18:10 SECTION 2 «Digital transition of industry: challenges and barriers in an uncertain environment» (Zoom link#2)	17:00-18:10 SECTION 3 «Adaptation of ESG metrics to the digital transition of industry: risks and opportunities» (Zoom link#3)	17:00-18:10 SECTION 4 «Connectivity of industrial markets: digital logistics» (Zoom link#4)
18:30-19:00 Coffee break			
18:30-20:00 SECTION 5 «Digital technologies and decision support for industrial enterprises» (Zoom link#5)	18:30-20:00 SECTION 6 «Digital transition of industrial enterprises: potential, management, strategies» (Zoom link#6)	18:30-20:00 SECTION 7 «Digital transformation of society and human capital» (Zoom link#7)	

INDUSTRIAL LOGISTICS IN THE NEW REALITY: DIGITAL SOLUTIONS

BUSINESS MODULE - ROUND TABLE

Conference Hall of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences, 3rd floor

(29, Moskovskaya St., Ekaterinburg)

9:00-10:00 offline registration

pre-registration (online): https://forms.gle/oe98Y6HePP3eA6zSA

Language of the Business Session - Russian.

Zoom link#0

https://us02web.zoom.us/j/82976708943?pwd=WUVMTTRkMWplcWp4TE1LRWdTZXBUZz09

Meeting ID: 82976708943

Passcode: 927581



Moderator of the Business Session:

YULIA LAVRIKOVA,

Dr. Sci. (Econ.), Director of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Ekaterinburg Time (UTC+5)

10:00-10:05	YULIA LAVRIKOVA, Dr. Sci. (Econ.), Director of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	Opening Statement [RU]
10:05-10:10	MIKHAIL PONOMARKOV, Minister of Digital Development and Communications of the Sverdlovsk Region (Ekaterinburg, Russian Federation) Welcoming Speech [RU]
10:10-10:15	ANDREY BESEDIN, President, Ural Chamber of Commerce and Industry (Ekaterinburg, Russian Federation) Welcoming Speech [RU]
10:15-10:20	ALEXANDER PORODNOV, First Vice President of the Sverdlovsk Regional Union of Industrialists and Entrepreneurs (Ekaterinburg, Russian Federation) Welcoming Speech [RU]

10:20-10:25	VLADIMIR SHCHELOKOV, General Director of the Union of Defense Industries Enterprises of the Sverdlovsk Region (Ekaterinburg, Russian Federation)
	Welcoming Speech [RU]
10:25-10:35	NIKOLAY TUSHIN, President of the Ural Logistics Association (Ekaterinburg, Russian Federation)
	Optimization of transport infrastructure development [RU]
10:35-10:45	ALEXANDER SALAUTIN, Head of the Branch of the Association of International Road Carriers in the Ural Federal District, Deputy Chairman of the Transport and Logistics Committee of Sverdlovsk Regional Union of Industrialists and Entrepreneurs (Ekaterinburg, Russian Federation)
	On the current situation in the field of international road transport [RU]
10:45-10:55	ALEXEY GREBENKIN, Deputy Head of the Sverdlovsk Railway for Government Relations, Russian Railways (Ekaterinburg, Russian Federation)
	Welcoming Speech [RU]
10:55-11:00	MARINA TER-ORGANOVA, Deputy Head of the Sverdlovsk Territorial Center for Branded Transport Services, Russian Railways (Ekaterinburg, Russian Federation)
	On the current situation in the field of rail transportation [RU]
11:00-11:10	VITALY TYRIN, Head of Continental Capital Group (Almaty, Kazakhstan)
	Possibilities of transport and warehouse logistics in Central Asia [RU]
11:10-11:20	IVAN DENISOV, Head of the "GTLogistics" LLC (Ekaterinburg, Russian Federation)
	Digital solutions for logistics [RU]
11:20-11:30	MIKHAIL STOLBOUSHKIN, Deputy General Director of the "ZashchitaInfoTrans of the Ministry of Transport of the Russian Federation" Federal State Unitary Enterprise, Director of the Ekaterinburg Branch (Ekaterinburg, Russian Federation)
	Digitalization in the field of transport security: solutions for government and business [RU]
11:30-11:40	MAXIM FADEEV, First Vice-President of the "Center for Economics of Infrastructure" LLC (Moscow, Russian Federation)
	Creation and use of digital tools for modeling and forecasting traffic flows to develop strategic transport planning documents [RU]
11:40-11:50	ARTEM DOLGIKH, Director of Business Development, "Axelot" LLC (Moscow, Russian Federation)
	AXELOT – Digital solutions for logistics [RU]

11:50-12:00	SERGEY POPOV, Head of the Department of IT and Communications of the "Elektrokhimpribor Combine" Federal State Unitary Enterprise
	IT support for production logistics processes of the Elektrokhim- pribor Combine [RU]
12:00-12:10	ALEXANDER MASLOV, Deputy Manager of JSC "CIT Terminal" Digital logistics [RU]
12:10-12:20	ANDREY MEDVEDEV, Head of "AY-TOR" LLC
	Energy logistics - some aspects of dealing with non-technical losses in the power grid complex [RU]
12:20-12:30	YULIA LAVRIKOVA, Dr. Sci. (Econ.), Director of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	Closing remarks [RU]
-	VIKAS KUMAR, PhD, Prof., Bristol Business School, University of the West of England (Bristol, UK)
	Building Supply Chain Resilience in The Post-Pandemic World-The Role of Digital Technologies [EN, RU]
	Video speech. Available with translation in the full version of the round table recording.

BUFFET/RECEPTION 12:30-13:00

SUSTAINABILITY OF DIGITAL TRANSFORMATION IN UNCERTAIN DYNAMICS

PLENARY SESSION - PART 1

Conference Hall of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences, 3rd floor (29, Moskovskaya St., Ekaterinburg)

12:30-13:00 offline registration

Pre-registration (online): http://dti-conf.ru/Pre-Registration/

Language of the Section – Russian, English. Simultaneous interpretation is provided.

Zoom link#0

https://us02web.zoom.us/j/82976708943?pwd=WUVMTTRkMWplcWp4TE1LRWdTZXBUZz09

Meeting ID: 82976708943

Passcode: 927581



Moderator of the plenary session:

VICTORIA AKBERDINA,

Dr. Sci. (Econ.), Corresponding Member of RAS, Deputy Director of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Ekaterinburg Time (UTC+5)

13:00-13:05	VICTORIA AKBERDINA, Dr. Sci. (Econ.), Corresponding Member of RAS, Deputy Director of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	Opening remarks [RU]
13:05-13:15	VIKAS KUMAR, PhD, Prof., Bristol Business School, University of the West of England (Bristol, UK)
	Digital transformation towards supply chain 4.0: Opportunities and Challenges [EN]
13:15-13:25	ALEXEY TYAPUKHIN, Dr. Sci. (Econ.), Prof., Head of the Orenburg Branch of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Orenburg, Russian Federation)

	ANDREY YUMATOV, Cand. Sci. (Econ.), Assoc. Prof., Orenburg Branch of the Russian Presidential Academy of National Economy and Public Administration (Orenburg, Russian Federation)
	RAISA VIDISHCHEVA, Deputy Head of the Orenburg Branch of the Russian Presidential Academy of National Economy and Public Administration (Orenburg, Russian Federation)
	Theoretical prerequisites for creating a Digital Twin Prototype of value chain reliability management [RU]
13:25-13:35	FATIMA ROUMATE, PhD, Full Professor of the International Law at Mohammed V University (Rabat); President of the International Institute of Scientific Research (Marrakech); Member of the Ad Hoc Expert Group for the Recommendation on the Ethics of Artificial Intelligence UNESCO (Morocco)
	Artificial intelligence in the industry: challenges and opportunities [EN]
13:35-13:45	VALENTINA DORZHIEVA, Cand. Sci. (Econ.), Assoc. Prof., Head of the Center for Innovation Economics and Industrial Policy, Institute of Economics of the Russian Academy of Sciences (Moscow, Russian Federation)
	Industrial AI: national priorities and development prospects of Russia in an uncertain environment [RU]
13:45-13:55	MANUEL OTERO-MATEO, PhD, Assoc. Prof., University of Cadiz (Cadiz, Spain)
	ALBERTO CEREZO-NARVÁEZ, PhD, Assoc. Prof., University of Cadiz (Cadiz, Spain)
	ANDRÉS PASTOR-FERNÁNDEZ, University of Cadiz (Cadiz, Spain)
	MARGARITA CASTILLA-BAREA, Dr., Managing Director, University of Cadiz (Cadiz, Spain)
	MAGDALENA RAMÍREZ-PEÑA, Dr., Teaching and Research Staff, University of Cadiz (Cadiz, Spain)
	Stakeholder management in technological projects and the opportunity of Artificial Intelligence: a case study [EN]
13:55-14:05	GIADA PIERLI, MA in Marketing and Business Communication, Ph.D. Student, Carlo Bo University of Urbino (Urbino, Italy)
	FEDERICA MURMURA, Dr., Assoc. Prof., Carlo Bo University of Urbino (Urbino, Italy)
	LAURA BRAVI, Ph.D., Researcher, Carlo Bo University of Urbino (Urbino, Italy)
	Digital transformation and sustainability. A systematic literature review [EN]
14:05-14:15	DENIS MUKHA, Cand. Sci. (Econ.), Assoc. Prof., Director of the Institute of Economics of the National Academy of Sciences of Belarus (Minsk, Belarus)

	Digital transformation in industrial organizations of the Republic of Belarus: current problems and prospects, support measures [RU]
14:15-14:25	ELENA SHKARUPETA, Dr. Sci. (Econ.), Prof., Voronezh State Technical University (Voronezh, Russian Federation)
	Rank analysis in the study of industrial ecosystems in the context of the transition to Industry 5.0 [RU]
14:25-14:35	WEE-YEAP LAU, PhD, Assoc. Prof., University of Malaya (Kuala Lumpur, Malaysia)
	Has digitalisation mitigated the impact of Covid-19 on Manufacturing Sectors Performance? [EN]

COFFEE BREAK 14:30-15:00

PLENARY SESSION – PART 2

Conference Hall of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences, 3rd floor (29, Moskovskaya St., Ekaterinburg)

14:30-15:00 offline registration

pre-registration (online): http://dti-conf.ru/Pre-Registration/

Language of the Section – Russian, English. Simultaneous interpretation is provided.

Zoom link#0

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Ekaterinburg Time (UTC+5)

15:00-15:10 ELENA PONOMARENKO, Dr. Sci. (Econ.), Prof., Head of the Political Economy Department, RUDN University (Moscow, Russian Federation)

Sanctions and technological sovereignty: software challenges [RU]

 15:10-15:20 KURSAT DEMIRYUREK, Dr., Prof., Faculty of Agriculture, Department of Agricultural Economics, Ondokuz Mayis University (Samsun, Turkey)	of Agr ANDR Mayis Agility 15:20-15:30 GAO and Co ANNA Branck Acade EVGE	icultural Economics, Ondokuz Mayis University (Samsun, Turkey) El PLOTNIKOV, Dr. (Econ.), Assoc. Prof., Researcher, Ondokuz University (Samsun, Turkey) Factors in Software Development Field [EN] IIXIANG, Dr., Chief Researcher, Institute of Russia, Eastern Europe entral Asia, Chinese Academy of Social Sciences (Beijing, China) URASOVA, Dr. Sci. (Econ.), Assoc. Prof., Head of the Perm h of the Institute of Economics of the Ural Branch of the Russian my of Sciences (Perm, Russian Federation) NY SHCHEGLOV, Research Associate, Perm Branch of the Insti-
Mayis University (Samsun, Turkey) Agility Factors in Software Development Field [EN] 15:20-15:30 GAO JIXIANG, Dr., Chief Researcher, Institute of Russia, Eastern Europe and Central Asia, Chinese Academy of Social Sciences (Beijing, China) ANNA URASOVA, Dr. Sci. (Econ.), Assoc. Prof., Head of the Perm Branch of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Perm, Russian Federation) EVGENY SHCHEGLOV, Research Associate, Perm Branch of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Perm, Russian Federation) Digitalization in Russia and China: points of growth and interactions [RU] 15:30-15:40 LYUDMILA SHKVARYA, Dr. Sci. (Econ.), Prof., World Economics Department, RUDN University (Moscow, Russian Federation) Features of Russia's digital foreign trade [RU] 15:40-15:50 LUCA FUMAGALLI, PhD, Assistant Professor, Department of Management, Economics and Industrial Engineering, Politecnico di Milano (Milano, Italy) ELISA NEGRI, PhD, Assistant Professor, Department of Management, Economics and Industrial Engineering, Politecnico di Milano (Milano, Italy) LAURA CATTANEO, PhD, School of Industrial Engineering, Università Carlo Cattaneo-LIUC (Castellanza, Italy) LORENZO RAGAZZINI, M. Sci., PhD Student, Department of Management, Economics and Industrial Engineering, Politecnico di Milano (Milano, Italy) MARCO MACCHI, Professor, Department of Management, Economics and Industrial Engineering, Politecnico di Milano (Milano, Italy) Towards viable modelling for robust flow shop scheduling in production environments under uncertainty [EN] 15:50-16:00 SVETLANA RACHEK, Dr. Sci. (Econ.), Assoc. Prof., Ural State University of Railway Transport (Ekaterinburg, Russian Federation) ANDREY KOLYISHEV, Cand. Sci. (Econ.), Assoc. Prof., Ural State University of Railway Transport (Ekaterinburg, Russian Federation) Duality of Management Functions in the Digital Economy [RU]	Mayis Agility 15:20-15:30 GAO and Co ANNA Branch Acade EVGE	University (Samsun, Turkey) y Factors in Software Development Field [EN] UXIANG, Dr., Chief Researcher, Institute of Russia, Eastern Europe entral Asia, Chinese Academy of Social Sciences (Beijing, China) URASOVA, Dr. Sci. (Econ.), Assoc. Prof., Head of the Perm of the Institute of Economics of the Ural Branch of the Russian my of Sciences (Perm, Russian Federation) NY SHCHEGLOV, Research Associate, Perm Branch of the Insti-
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15:40-15:50 LUCA FUMAGALLI, PhD, Assistant Professor, Department of Management, Economics and Industrial Engineering, Politecnico di Milano (Milano, Italy) ELISA NEGRI, PhD, Assistant Professor, Department of Management, Economics and Industrial Engineering, Politecnico di Milano (Milano, Italy) LAURA CATTANEO, PhD, School of Industrial Engineering, Università Carlo Cattaneo-LIUC (Castellanza, Italy) LORENZO RAGAZZINI, M. Sci., PhD Student, Department of Management, Economics and Industrial Engineering, Politecnico di Milano (Milano, Italy) MARCO MACCHI, Professor, Department of Management, Economics and Industrial Engineering, Politecnico di Milano (Milano, Italy) Towards viable modelling for robust flow shop scheduling in production environments under uncertainty [EN] 15:50-16:00 SVETLANA RACHEK, Dr. Sci. (Econ.), Prof., Ural State University of Railway Transport (Ekaterinburg, Russian Federation) ANDREY KOLYISHEV, Cand. Sci. (Econ.), Assoc. Prof., Ural State University of Railway Transport (Ekaterinburg, Russian Federation) Duality of Management Functions in the Digital Economy [RU]		
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Economics and Industrial Engineering, Politecnico di Milano (Milano, Italy) LAURA CATTANEO, PhD, School of Industrial Engineering, Università Carlo Cattaneo-LIUC (Castellanza, Italy) LORENZO RAGAZZINI, M. Sci., PhD Student, Department of Management, Economics and Industrial Engineering, Politecnico di Milano (Milano, Italy) MARCO MACCHI, Professor, Department of Management, Economics and Industrial Engineering, Politecnico di Milano (Milano, Italy) Towards viable modelling for robust flow shop scheduling in production environments under uncertainty [EN] 15:50-16:00 SVETLANA RACHEK, Dr. Sci. (Econ.), Prof., Ural State University of Railway Transport (Ekaterinburg, Russian Federation) ANDREY KOLYISHEV, Cand. Sci. (Econ.), Assoc. Prof., Ural State University of Railway Transport (Ekaterinburg, Russian Federation) Duality of Management Functions in the Digital Economy [RU]	ment,	Economics and Industrial Engineering, Politecnico di Milano (Mi-
Carlo Cattaneo-LIUC (Castellanza, Italy) LORENZO RAGAZZINI, M. Sci., PhD Student, Department of Management, Economics and Industrial Engineering, Politecnico di Milano (Milano, Italy) MARCO MACCHI, Professor, Department of Management, Economics and Industrial Engineering, Politecnico di Milano (Milano, Italy) Towards viable modelling for robust flow shop scheduling in production environments under uncertainty [EN] 15:50-16:00 SVETLANA RACHEK, Dr. Sci. (Econ.), Prof., Ural State University of Railway Transport (Ekaterinburg, Russian Federation) ANDREY KOLYISHEV, Cand. Sci. (Econ.), Assoc. Prof., Ural State University of Railway Transport (Ekaterinburg, Russian Federation) Duality of Management Functions in the Digital Economy [RU]	Econo	
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and Industrial Engineering, Politecnico di Milano (Milano, Italy) Towards viable modelling for robust flow shop scheduling in production environments under uncertainty [EN] 15:50-16:00 SVETLANA RACHEK, Dr. Sci. (Econ.), Prof., Ural State University of Railway Transport (Ekaterinburg, Russian Federation) ANDREY KOLYISHEV, Cand. Sci. (Econ.), Assoc. Prof., Ural State University of Railway Transport (Ekaterinburg, Russian Federation) Duality of Management Functions in the Digital Economy [RU] 16:00-16:10 OLGA KALININA, Dr. Sci. (Econ.), Head of the Graduate School of Pro-	ment,	Economics and Industrial Engineering, Politecnico di Milano (Mi-
duction environments under uncertainty [EN] 15:50-16:00 SVETLANA RACHEK, Dr. Sci. (Econ.), Prof., Ural State University of Railway Transport (Ekaterinburg, Russian Federation) ANDREY KOLYISHEV, Cand. Sci. (Econ.), Assoc. Prof., Ural State University of Railway Transport (Ekaterinburg, Russian Federation) Duality of Management Functions in the Digital Economy [RU] 16:00-16:10 OLGA KALININA, Dr. Sci. (Econ.), Head of the Graduate School of Pro-		
way Transport (Ekaterinburg, Russian Federation) ANDREY KOLYISHEV, Cand. Sci. (Econ.), Assoc. Prof., Ural State University of Railway Transport (Ekaterinburg, Russian Federation) Duality of Management Functions in the Digital Economy [RU] 16:00-16:10 OLGA KALININA, Dr. Sci. (Econ.), Head of the Graduate School of Pro-		
versity of Railway Transport (Ekaterinburg, Russian Federation) *Duality of Management Functions in the Digital Economy [RU] 16:00-16:10 OLGA KALININA, Dr. Sci. (Econ.), Head of the Graduate School of Pro-		
16:00-16:10 OLGA KALININA, Dr. Sci. (Econ.), Head of the Graduate School of Pro-		
	Dualit	y of Management Functions in the Digital Economy [RU]
Trade, Peter the Great St. Petersburg Polytechnic University (Saint Petersburg, Russian Federation)	ductio Trade	n Management, Institute of Industrial Management, Economics and Peter the Great St. Petersburg Polytechnic University (Saint Pe-
	HR fo	r digital transition of industry [RU]

16:10-16:20	LYUDMILA NEKHOROSHEVA, Dr. Sci. (Econ.), Prof., Head of the Department of Economics at Industrial Enterprise, Belarus State Economic University (Minsk, Belarus)
	Digital transformation of the economy: a new technological paradigm and promising directions for the development of economic systems at various levels [RU]
16:20-16:30	ALI KAHRAMANOĞLU, Dr., Assoc. Prof., Vice Dean of the Bafra Faculty of Business Administration, Ondokuz Mayis University (Samsun, Turkey)
	Digital Banking and Financial Innovation [EN]
16:30-16:40	EDUARD BABULAK, Dr., Prof., National Science Foundation (USA) Third Millennium Smart Cyber Space in support of the World Peace [EN]

COFFEE BREAK 16:30-17:00

BEST REGIONAL PRACTICES FOR DIGITAL TRANSFORMATION IN INDUSTRY

SCIENTIFIC SECTION 1

Conference Hall of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences, 3rd floor (29, Moskovskaya St., Ekaterinburg)

16:30-17:00 offline registration

pre-registration (online): http://dti-conf.ru/Pre-Registration/

Language of the Section – Russian, English. Simultaneous interpretation is not provided.

Zoom link#1

https://us02web.zoom.us/j/86470200615?pwd=bW92SVJIeHpSVDc4Nng0cHhFdWtUUT09

Meeting ID: 86470200615

Passcode: 423226



Moderator of the Scientific Section 1:

EKATERINA POTAPTSEVA,

Cand. Sci. (Econ.), Assoc. Prof., Senior Research Associate, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Ekaterinburg Time (UTC+5)

17:00-17:05	EKATERINA POTAPTSEVA, Cand. Sci. (Econ.), Assoc. Prof., Senior Re-
	search Associate, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	sian Academy of Sciences (Exalemburg, Russian Federation)

Opening remarks [RU]

17:05-17:15 ZOLTÁN BÁNHIDI, MA in Economics, Budapest University of Technology and Economics (Budapest, Hungary)
 MADINA TOKMERGENOVA, MA in Economics, PhD candidate, Budapest University of Technology and Economics (Budapest, Hungary)

IMRE DOBOS, Dr. Sci. (Econ.), Prof., Budapest University of Technology and Economics (Budapest, Hungary)

Multicollinearity Analysis of DESI Dimensions for Russian Federation and EU28 with Variance Inflation Factor (VIF) [RU]

17:15-17:25	OLGA BRYANTSEVA, Cand. Sci. (Econ.), Senior Research Associate, Center of Structural Policy, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	Experience of Digital Transformation of Industry: BRICS Countries [RU]
17:25-17:35	TATYANA YUYUKINA, Cand. Sci. (Econ.), Saint Petersburg University of Economics (Saint Petersburg, Russian Federation)
	Digital transformation of Chinese industry in the paradigm of block-chain technology [RU]
17:35-17:45	JÁN PODHORSKÝ, Dr., PhD, Head of the Technical Department, Institute of Forensic Engineering, University of Žilina (Žilina, Slovakia)
	EKATERINA POTAPTSEVA, Cand. Sci. (Econ.), Assoc. Prof., Senior Research Associate, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	Features of digitalization of the Slovak industry [RU]
17:45-17:55	ANTON BORISOV, Cand. Sci. (Econ.), Senior Lecturer, Academic Department of Political Economy and History of Economic Science, Plekhanov Russian University of Economics (Moscow, Russian Federation)
	LILIYA MIKHEYKINA, Cand. Sci. (Econ.), Assoc. Prof., Department of Economic Theory, Plekhanov Russian University of Economics (Moscow, Russian Federation)
	Main obstacles to digital transformation of Russian regions and possible ways to overcome them [RU]
17:55-18:05	IRINA TURGEL, Dr. Sci. (Econ.), Prof., Deputy Director for Research at the School of Economics and Management, Graduate School of Economics and Management, Ural Federal University (Ekaterinburg, Russian Federation)
	ALEXANDER POBEDIN, Cand. Sci. (Econ.), Head of the Department of Economics and Management, Ural Institute of Management – Branch of the Russian Presidential Academy of National Economy and Public Administration (Ekaterinburg, Russian Federation)
	Formation of a system of statistical indicators of digitalization and reindustrialization of small and medium-sized cities [RU]
18:05-18:15	NATALYA MOROZOVA, Cand. Sci. (Hist.), Assoc. Prof., Chuvash State University (Cheboksary, Russian Federation)
	INESSA VASILEVA, Senior Lecturer, Chuvash State University (Cheboksary, Russian Federation)
	ARTEM EVSEEV, Assistant, Chuvash State University (Cheboksary, Russian Federation)
	Factors and risks of digital transformation of industry in Russian regions [RU]

18:15-18:20 EKATERINA POTAPTSEVA, Cand. Sci. (Econ.), Assoc. Prof., Senior Research Associate, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Closing remarks [RU]

COFFEE BREAK 18:00-18:30

DIGITAL TRANSITION OF INDUSTRY: CHALLENGES AND BARRIERS IN AN UNCERTAIN ENVIRONMENT

SCIENTIFIC SECTION 2

Conference Hall of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences, 3rd floor (29, Moskovskaya St., Ekaterinburg)

16:30-17:00 offline registration pre-registration (online): http://dti-conf.ru/Pre-Registration/

Language of the Section – Russian, English. Simultaneous interpretation is not provided.

Zoom link#2

https://us02web.zoom.us/j/81879089610?pwd=SC9STFQ2TGMvSHVnVTZpcmJWUmQydz09

Meeting ID: 81879089610 Passcode: 803777



Moderator of the Scientific Section 2:

DMITRIY SIROTIN,

Cand. Sci. (Econ.), Senior Research Associate, Center of Structural Policy, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Ekaterinburg Time (UTC+5)

	Opening remarks [RU]
	Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	ter of Structural Policy, Institute of Economics of the Ural Branch of the
17:00-17:05	DMITRIY SIROTIN, Cand. Sci. (Econ.), Senior Research Associate, Cen-

17:05-17:15 OLGA ROMANOVA, Dr. Sci. (Econ.), Prof., Chief Research Associate, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

DMITRIY SIROTIN, Cand. Sci. (Econ.), Senior Research Associate, Center of Structural Policy, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Problems of digitalization in domestic metallurgy considering imposed sanctions [RU]

17:15-17:25	TATYANA ORLOVA, Dr. Sci. (Phil.), Professor, Department of Enter- prise Economics, Ural State University of Economics (Ekaterinburg, Russian Federation)
	ALEXANDER TIMOSHIN, Assistant, Department of Enterprise Economics, Ural State University of Economics (Ekaterinburg, Russian Federation)
	Approaches to assessing the sustainable development of machine-building enterprises in the context of digitalization [RU]
17:25-17:35	DMITRY SIVOVOLOV, Cand. Sci. (Soc.), Assoc. Prof., Department for Theory, Methodology and Law Support of State and Municipal Administration, Ural Federal University (Ekaterinburg, Russian Federation)
	Russian experience of digital transformation of the agricultural industry: social and synergistic approach [RU]
17:35-17:45	IGOR SAVELYEV, Cand. Sci. (Econ.), Assoc. Prof., Senior Research Associate, Faculty of Economics, Lomonosov Moscow State University (Moscow, Russian Federation)
	Aspects of digitalization of management processes in an economic sector (the case of digital services in agriculture) [RU]
17:45-17:55	ELIZAVETA VASILENKO, Research Assistant, Center of Structural Policy, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	Colonico (Enatorniburg, Nacional Pacification)
	Digital ecosystem as a strategy for the transformation of industrial enterprises [RU]
17:55-18:05	Digital ecosystem as a strategy for the transformation of industrial
17:55-18:05	Digital ecosystem as a strategy for the transformation of industrial enterprises [RU] ANASTASIA NIKITAEVA, Dr. Sci. (Econ.), Prof., Head of the Department of Information Economics, Southern Federal University (Rostov-on-Don,
17:55-18:05	Digital ecosystem as a strategy for the transformation of industrial enterprises [RU] ANASTASIA NIKITAEVA, Dr. Sci. (Econ.), Prof., Head of the Department of Information Economics, Southern Federal University (Rostov-on-Don, Russian Federation) ANNA DEYNICHENKO, Postgraduate Student, Southern Federal Univer-
17:55-18:05 18:05-18:15	Digital ecosystem as a strategy for the transformation of industrial enterprises [RU] ANASTASIA NIKITAEVA, Dr. Sci. (Econ.), Prof., Head of the Department of Information Economics, Southern Federal University (Rostov-on-Don, Russian Federation) ANNA DEYNICHENKO, Postgraduate Student, Southern Federal University (Rostov-on-Don, Russian Federation) Institutions and tools for activating the export potential of high-tech
	Digital ecosystem as a strategy for the transformation of industrial enterprises [RU] ANASTASIA NIKITAEVA, Dr. Sci. (Econ.), Prof., Head of the Department of Information Economics, Southern Federal University (Rostov-on-Don, Russian Federation) ANNA DEYNICHENKO, Postgraduate Student, Southern Federal University (Rostov-on-Don, Russian Federation) Institutions and tools for activating the export potential of high-tech industry at the regional level [RU] OLGA SMIRNOVA, Cand. Sci. (Economics), Senior Researcher, Center for Structural Policy, Institute of Economics, Ural Branch of the Russian
	Digital ecosystem as a strategy for the transformation of industrial enterprises [RU] ANASTASIA NIKITAEVA, Dr. Sci. (Econ.), Prof., Head of the Department of Information Economics, Southern Federal University (Rostov-on-Don, Russian Federation) ANNA DEYNICHENKO, Postgraduate Student, Southern Federal University (Rostov-on-Don, Russian Federation) Institutions and tools for activating the export potential of high-tech industry at the regional level [RU] OLGA SMIRNOVA, Cand. Sci. (Economics), Senior Researcher, Center for Structural Policy, Institute of Economics, Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russia) LYUDMILA CHESNYUKOVA, Senior Lecturer, Ural State University of
	Digital ecosystem as a strategy for the transformation of industrial enterprises [RU] ANASTASIA NIKITAEVA, Dr. Sci. (Econ.), Prof., Head of the Department of Information Economics, Southern Federal University (Rostov-on-Don, Russian Federation) ANNA DEYNICHENKO, Postgraduate Student, Southern Federal University (Rostov-on-Don, Russian Federation) Institutions and tools for activating the export potential of high-tech industry at the regional level [RU] OLGA SMIRNOVA, Cand. Sci. (Economics), Senior Researcher, Center for Structural Policy, Institute of Economics, Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russia) LYUDMILA CHESNYUKOVA, Senior Lecturer, Ural State University of Economics (Ekaterinburg, Russia) The influence of digital technologies on the development of the in-

ADAPTATION OF ESG METRICS TO THE DIGITAL TRANSITION OF INDUSTRY: RISKS AND OPPORTUNITIES

SCIENTIFIC SECTION 3

Conference Hall of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences, 3rd floor (29, Moskovskaya St., Ekaterinburg)

16:30-17:00 offline registration

pre-registration (online): http://dti-conf.ru/Pre-Registration/

Language of the Section – Russian, English. Simultaneous interpretation is not provided.

Zoom link

https://us02web.zoom.us/j/82085016509?pwd=ZUpLQU9oWUI4MWR0eUdDcDU2TFJ3QT09

Meeting ID: 82085016509 Passcode: 821021



Moderator of the Scientific Section 3:

EKATERINA WEGNER-KOZLOVA,

Cand. Sci. (Econ.), Assoc. Prof., Senior Research Associate, Center of Structural Policy, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Ekaterinburg Time (UTC+5)

17:00-17:05

EKATERINA WEGNER-KOZLOVA, Cand. Sci. (Econ.), Assoc. Prof., Senior Research Associate, Center of Structural Policy, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Opening remarks [RU]

17:05-17:15

ALEXANDER SEMYACHKOV, Dr. Sci. (Geology and Mineralogy), Prof., Leading Researcher, Head of the Center for Nature Management and Geoecology, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

JULIA SLAWIKOWSKAJA, Cand. Sci. (Econ.), Senior Research Associate, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

	Digital platform for building ecological and economic maps of water resources [RU]
17:15-17:25	ANASTASIA NIKITAEVA, Dr. Sci. (Econ.), Prof., Head of the Department of Information Economics, Southern Federal University (Rostov-on-Don, Russian Federation)
	OLGA DOLGOVA, Postgraduate Student, Southern Federal University (Rostov-on-Don, Russian Federation)
	Digital platform of circular value chains creation for sustainable development [RU]
17:25-17:35	OLGA CHERNOVA, Dr. Sci. (Econ.), Prof., Southern Federal University (Rostov-on-Don, Russian Federation)
	OLGA DOLGOVA, Postgraduate Student, Southern Federal University (Rostov-on-Don, Russian Federation)
	BARAA ALI, Postgraduate Student, Southern Federal University (Rostovon-Don, Russian Federation)
	The use of digital twins in the formation of a strategy for the sustainable development of industrial enterprises [RU]
17:35-17:45	ALI KAHRAMANOĞLU, Dr., Assoc. Prof., Vice Dean of the Bafra Faculty of Business Administration, Ondokuz Mayis University (Samsun, Turkey)
	LUDMILA GLEZMAN, Cand. Sci. (Econ.), Assoc. Prof., Senior Research Associate, Perm Branch of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Perm, Russian Federation)
	SVETLANA FEDOSEEVA, Research Assistant, Perm Branch of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Perm, Russian Federation)
	Conditions for sustainable development of the regional economy within the framework of the ESG agenda in the digital space [RU]
17:45-17:55	MARIA VETROVA, Cand. Sci. (Econ.), Saint-Petersburg University (Saint Petersburg, Russian Federation)
	TATYANA SOLOVEY, Cand. Sci. (Econ.), Assoc. Prof., Saint-Petersburg University (Saint Petersburg, Russian Federation)
	IGOR ARENKOV, Dr. Sci. (Econ.), Prof., Saint-Petersburg University (Saint Petersburg, Russian Federation)
	DINARA IVANOVA, Cand. Sci. (Econ.), Assoc. Prof., Saint-Petersburg University (Saint Petersburg, Russian Federation)
	The impact of digitalization on the telecommunications sector ESG transformation [RU]
17:55-18:05	VICTOR SMIRNOV, PhD student, Higher School of Business, National Research University «Higher School of Economics» (Moscow, Russia)

POLINA KHOKHLOVA, Master's Student, Institute of Economics and Management, Ural Federal University (Ekaterinburg, Russia)

ALEXANDER BORMOTOV, BA, Design Engineer, Design Bureau of Medical Devices, Ural Optical and Mechanical Plant (Ekaterinburg, Russia)

Agile methodology in the context of ESG transformation [RU]

18:05-18:10

EKATERINA WEGNER-KOZLOVA, Cand. Sci. (Econ.), Assoc. Prof., Senior Research Associate, Center of Structural Policy, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Closing remarks [RU]

COFFEE BREAK 18:00-18:30

CONNECTIVITY OF INDUSTRIAL MARKETS: DIGITAL LOGISTICS

SCIENTIFIC SECTION 4

Conference Hall of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences, 3rd floor (29, Moskovskaya St., Ekaterinburg)

16:30-17:00 offline registration

pre-registration (online): http://dti-conf.ru/Pre-Registration/

Language of the Section – Russian, English. Simultaneous interpretation is not provided.

Zoom link#4

https://us02web.zoom.us/j/88335103219?pwd=WWVBdnAyRGR1emRMeXdRU0luVGUxdz09

Meeting ID: 88335103219 Passcode: 238461



Moderator of the Scientific Section 4:

ALEXEY TYAPUKHIN,

Dr. Sci. (Econ.), Prof., Head of the Orenburg Branch of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Orenburg, Russian Federation)

Ekaterinburg Time (UTC+5)

	Opening remarks [RII]
	Academy of Sciences (Orenburg, Russian Federation)
	Branch of the Institute of Economics of the Ural Branch of the Russian
17:00-17:05	ALEXEY TYAPUKHIN, Dr. Sci. (Econ.), Prof., Head of the Orenburg

17:05-17:15 ALEXANDER CHUPIN, Head of Department for Organization of Scientific and Technical Events, Scientific Reputation Management Center, RUDN University (Moscow, Russian Federation)

PETR AFONIN, D. Sc., Assoc. Prof., Professor of the Department of Applied Mechanics and Engineering Graphics, Vice-Rector for Strategic Development, Saint Petersburg Electrotechnical University LETI (Saint Petersburg, Russian Federation)

DMITRY MORKOVKIN, Cand. Sci. (Econ.), Assoc. Prof., Financial University under the Government of the Russian Federation, Moscow, Russian Federation (Moscow, Russian Federation)

	Building intelligent transport systems of the Eurasian economic union based on optimal management and forecasting [RU]
17:15-17:25	ALEXANDER BARANOV, Cand. Sci. (Econ.), Assoc. Prof., Francisk Skorina Gomel State University (Gomel, Belarus)
	Methodological aspects of information logistics research [RU]
17:25-17:35	EVGENIY KOZIN, Cand. Sci. (Eng.), Assoc. Prof., Industrial University of Tyumen (Tyumen, Russian Federation)
	Digital model of a transport enterprise, taking into account the intensity and operating conditions of vehicles [RU]
17:35-17:45	EGOR TEMIRGALIEV, Academic Supervisor of the International Logistics Program, Senior Lecturer at the Graduate School of Production Management, Institute of Industrial Management, Economics and Trade, Peter the Great St. Petersburg Polytechnic University (Saint Petersburg, Russian Federation)
	Application of digital solutions and information technologies to improve the efficiency of enterprise transport logistics [RU]
17:45-17:55	MD. ABDUL MOKTADIR, M. Sci. (Eng.), Assistant Professor, University of Dhaka (Dhaka, Bangladesh)
	Role of Industry 4.0 towards digital transformation of supply chain [EN]
17:55-18:05	KONSTANTIN KOZHOV, Cand. Sci. (Engineering), Senior Researcher, Center for the Development and Allocation of Productive Forces, Institute of Economics, Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russia)
	LEONID SERKOV, Cand. Sci. (Physical and Mathematical), Senior Researcher, Center for the Development and Allocation of Productive Forces, Institute of Economics, Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russia)
	Digital solutions in the field of rail freight transportation [RU]
18:05-18:10	ALEXEY TYAPUKHIN, Dr. Sci. (Econ.), Prof., Head of the Orenburg Branch of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Orenburg, Russian Federation)
	Closing remarks [RU]

COFFEE BREAK 18:00-18:30

DIGITAL TECHNOLOGIES AND DECISION SUP-PORT FOR INDUSTRIAL ENTERPRISES

SCIENTIFIC SECTION 5

Conference Hall of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences, 3rd floor (29, Moskovskaya St., Ekaterinburg)

18:00-18:30 offline registration
pre-registration (online): http://dti-conf.ru/Pre-Registration/

Language of the Section – Russian, English. Simultaneous interpretation is not provided.

Zoom link#5

https://us02web.zoom.us/i/89344900839?pwd=UndiSXNpaUJibVNYZnhBR1NMamImZz09

Meeting ID: 89344900839

Passcode: 014775



Moderator of the Scientific Section 5:

ANDREY SHORIKOV,

Dr. Sci. (Phys.-Math.), Prof., Leading Research Associate, Center of Structural Policy, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Ekaterinburg Time (UTC+5)

18:30-18:35	ANDREY SHORIKOV, Dr. Sci. (PhysMath.), Prof., Leading Research
	Associate, Center of Structural Policy, Institute of Economics of the Ural
	Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Opening remarks [RU]

18:35-18:45 MIKHAIL SAMOSUDOV, Dr. Sci. (Econ.), Assoc. Prof., State University of Management, Head of the Expert and Methodological Department of the "Delikatny Pereezd" Group of Companies (Moscow, Russian Federation)

YAN ZUYKOV, Master Student, State University of Management (Moscow, Russian Federation)

	PAVEL BAGRIN, General Director of SmartVes LLC (Moscow, Russian Federation)
	Possibility of a comprehensive software solution for automating the organization and management of an enterprise based on the digital twin of the social system [RU]
18:45-18:55	GENNADY BRODETSKIY, Dr. Sci. (Eng.), Ord. Prof., Tenured Professor of the Department of Operations Management and Logistics, Graduate School of Business, HSE University (Moscow, Russian Federation)
	DENIS GUSEV, Cand. Sci. (Econ.), Assoc. Prof., Department of Operations Management and Logistics, Graduate School of Business, HSE University (Moscow, Russian Federation)
	IVAN SHIDLOVSKII, Cand. Sci. (Econ.), Senior Lecturer, Department of Operations Management and Logistics, Graduate School of Business, HSE University (Moscow, Russian Federation)
	Opportunities to optimize the selection of a counterparty according to many criteria in an uncertain environment [RU]
18:55-19:05	ANDREY SHORIKOV, Dr. Sci. (PhysMath.), Prof., Leading Research Associate, Center of Structural Policy, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	Two-level multi-agent hierarchical intelligent semantic network for describing the dynamics and optimizing the functioning of entities of the network industry [RU]
19:05-19:15	HADI AMIRI, BA, Master's Student, Faculty of Agriculture, Department of Agricultural Economics, Ondokuz Mayis University (Samsun, Turkey)
	ANDREI PLOTNIKOV, Dr. (Econ.), Assoc. Prof., Researcher, Ondokuz Mayis University (Samsun, Turkey)
	Agile Approaches of Software Development and Digitalization: General Terms [EN]
19:15-19:25	VICTORIA ZOVA, Cand. Sci. (Econ.), Assoc. Prof., Department of Enterprise Economics, Ural State University of Economics (Ekaterinburg, Russian Federation)
	Modern information technologies to support enterprises under risk [RU]
19:25-19:35	IRINA ERSHOVA, Dr. Sci. (Econ.), Prof., Subdepartment of Machine-Building Production Organization, Institute of New Materials and Technologies, Ural Federal University (Ekaterinburg, Russian Federation)
	ANDREY KLYUEV, Senior Lecturer, Subdepartment of Machine-Building Production Organization, Institute of New Materials and Technologies, Ural Federal University (Ekaterinburg, Russian Federation)
	Implementation of a strategy of concentrating on promising customers using digital technologies [RU]
19:35-19:45	WANG CAN, Postgraduate Student, Southern Federal University (Rostov-on-Don, Russian Federation)

	Mobile technology promotes the digital transformation strategy of industrial enterprises [EN]
19:45-19:55	EVGENIY SHCHEKOTIN, Dr. Sci. (Phil.), Prof., Head of the Laboratiry, Novosibirsk State University of Economics and Management (Novosibirsk, Russian Federation)
	Digital methods for studying the quality of life in rural areas [RU]
19:55-20:00	ANDREY SHORIKOV, Dr. Sci. (PhysMath.), Prof., Leading Research Associate, Center of Structural Policy, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	Closing remarks [RU]

DIGITAL TRANSITION OF INDUSTRIAL ENTERPRISES: POTENTIAL, MANAGEMENT, STRATEGIES

SCIENTIFIC SECTION 6

Conference Hall of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences, 3rd floor (29, Moskovskaya St., Ekaterinburg)

18:00-18:30 offline registration

pre-registration (online): http://dti-conf.ru/Pre-Registration/

Language of the Section – Russian, English. Simultaneous interpretation is not provided.

Zoom link#6

https://us02web.zoom.us/j/87588418887?pwd=YzV3T044eEJOQ2dqZjRUTIJCZ3ZwZz09

Meeting ID: 87588418887 Passcode: 803404



Moderator of the Scientific Section 6:

GRIGORY KOROVIN.

Cand. Sci. (Econ.), Head of the Sector of Economic Problems of Sectoral Markets, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Ekaterinburg Time (UTC+5)

18:30-18:35	GRIGORY KOROVIN, Cand. Sci. (Econ.), Head of the Sector of Economic Problems of Sectoral Markets, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	Opening remarks [RU]

Opening remarks [RU]

18:35-18:45 OLGA MIKHAYLOVA Cand. Sci. (Econ.), Assoc. Prof., Orenburg State University (Orenburg, Russian Federation)

VERA VORONINA, Dr. Sci. (Econ.), Prof., Orenburg State University (Orenburg, Russian Federation)

Structuring the external environment of an industrial enterprise to ensure the digital transformation [RU]

18:45-18:55	OLGA CHERNOVA, Dr. Sci. (Econ.), Prof., Southern Federal University (Rostov-on-Don, Russian Federation)
	ARTEM DARENIN, Postgraduate Student, Southern Federal University (Rostov-on-Don, Russian Federation)
	Managing the digital potential development of an industrial enter- prise: the incremental approach [RU]
18:55-19:05	LYUBOV BELYAEVSKAYA-PLOTNIK, Cand. Sci. (Econ.), Assoc. Prof., Senior Research Associate, Institute of Economics of the Russian Academy of Sciences (Moscow, Russian Federation)
	Directions for the development of digital transformation of strate- gic planning [RU]
19:05-19:15	MAXIM VLASOV, Cand. Sci. (Econ.), Head of the Center of Economic Theory, Institute of Economics of the Ural Branch of the Russian Academy of Sciences; Assoc. Prof., Department of Regional Economics, Innovation Enterprise and Security, Ural Federal University (Ekaterinburg, Russian Federation)
	ANNA LAPTEVA, Cand. Sci. (Econ.), Assoc. Prof., Department of Regional Economics, Innovation Enterprise and Security, Ural Federal University (Ekaterinburg, Russian Federation)
	Methods for evaluating the cost-effectiveness of using AI for production automation [RU]
19:15-19:25	IRINA ERSHOVA, Dr. Sci. (Econ.), Prof., Subdepartment of Machine-Building Production Organization, Institute of New Materials and Technologies, Ural Federal University (Ekaterinburg, Russian Federation)
	ANDREY TOTMYANIN, Postgraduate Student, Subdepartment of Machine-Building Production Organization, Institute of New Materials and Technologies, Ural Federal University (Ekaterinburg, Russian Federation)
	Operational production management based on a digital model [RU]
19:25-19:35	MARIA PRILUTSKAYA, Cand. Sci. (Econ.), Assoc. Prof., Head of the Subdepartment of Machine-Building Production Organization, Ural Federal University (Ekaterinburg, Russian Federation)
	ALEXANDER NETIEVSKY, Postgraduate Student, Subdepartment of Machine-Building Production Organization, Ural Federal University (Ekaterinburg, Russian Federation)
	Order management in the context of digitalization of a machine-building enterprise [RU]
19:35-19:45	MARIA TSENZHARIK, Cand. Sci. (Econ.), Assoc. Prof., Saint Petersburg State University (Saint Petersburg, Russian Federation)
	VALERIYA STESHENKO, MA (Economy), Deputy Head of Department, PJSC Gazprom (Saint Petersburg, Russian Federation)

	Service business models as a driver of operational and financial sustainability of enterprises [RU]
19:45-19:55	GAVRIIL AGARKOV, Dr. Sci. (Econ.), Head of the Research Laboratory of University Development Problems, Ural Federal University (Ekaterinburg, Russian Federation)
	MUSTAFA SALEH DAKHEL, Laboratory Researcher, Head of the Research Laboratory of University Development Problems, Ural Federal University (Ekaterinburg, Russian Federation)
	Expanding the use of artificial intelligence for the digitalization of accounting to support the digital transformation of industry [RU]
19:55-20:00	GRIGORY KOROVIN, Cand. Sci. (Econ.), Head of the Sector of Economic Problems of Sectoral Markets, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	Closing remarks [RU]

DIGITAL TRANSFORMATION OF SOCIETY AND HUMAN CAPITAL

SCIENTIFIC SECTION 7

Conference Hall of the Institute of Economics of the Ural Branch of the Russian Academy of Sciences, 3rd floor (29, Moskovskaya St., Ekaterinburg)

18:00-18:30 offline registration

pre-registration (online): http://dti-conf.ru/Pre-Registration/

Language of the Section – Russian, English. Simultaneous interpretation is not provided.

Zoom link#7

https://us02web.zoom.us/j/82577338351?pwd=VHVrTVVPYU1DazFMQ1FPK3FSTzZRQT09

Meeting ID: 82577338351 Passcode: 999227

Moderator of the Scientific Section 7:

MAXIM VLASOV,

Cand. Sci. (Econ.), Assoc. Prof., Head of the Center of Economic Theory, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Ekaterinburg Time (UTC+5)

18:30-18:35	MAXIM VLASOV, Cand. Sci. (Econ.), Assoc. Prof., Head of the Center of Economic Theory, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation) Opening remarks [RU]
18:35-18:45	ELENA KADTSYNA, Postgraduate Student, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	Methodological support for the IT development in the context of digital economy formation [RU]

18:45-18:55	VYACHESLAV MIKHAYLOV, Research Associate, Laboratory of Modern Problems of Regional Economics, Ufa Federal Research Centre of the Russian Academy of Sciences (Ufa, Russian Federation)
	Opportunities for improving the conditions to develop innovative entrepreneurship in Russia [RU]
18:55-19:05	MAXIM VLASOV, Cand. Sci. (Econ.), Assoc. Prof., Head of the Center of Economic Theory, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)
	Impact of electronic government on human capital: dynamics of interaction [RU]
19:05-19:15	TAMARA TSATHLANOVA, Dr. Sci. (Econ.), Prof., Kalmyk State University named after B.B. Gorodovikov (Elista, Russian Federation)
	ABDULZAHRA SALMAN IRAWAZQEE, Postgraduate Student, Kalmyk State University named after B.B. Gorodovikov (Elista, Russian Federation)
	Smart Budget Implementation in Iraq: Opportunities and Challenges [RU]
19:15-19:25	ALEKSANDRA REVINA, M.Sc., PhD Candidate, Brandenburg University of Applied Sciences (Brandenburg, Germany)
	ELENA KALABINA, Dr. Sci. (Econ.), Prof., Ural State University of Economics (Ekaterinburg, Russian Federation)
	OLGA BELYAK, Lecturer, Ural State University of Economics (Ekaterinburg, Russian Federation)
	Soft Skills and Employee Engagement in Organizations: Does the Former Impact the Latter? [RU]
19:25-19:35	KARIM ISMAGILOV, MA, Carleton University (Ottawa, Canada)
	ANDREY VLASOV, Cand. Sci. (Eng.), Assoc. Prof., Bauman Moscow State Technical University (Moscow, Russian Federation)
	ALEXEY KARPUNIN, Senior lecturer, Bauman Moscow State Technical University (Moscow, Russian Federation)
	ALEXEY KURNOSENKO, Assoc. Prof., Bauman Moscow State Technical University (Moscow, Russian Federation)
	ANASTASIA STRUKOVA, Cand. Sci. (Pedag.), Senior lecturer, Moscow State Linguistic University (Moscow, Russian Federation)
	Open Engineering Education tools in the concept of Education 4.0 [RU]
19:35-19:45	AMARO LA ROSA, Prof., Universidad Femenina del Sagrado Corazón (Lima, Peru)
	Digital Transformation and Well-Being in The Journalists' Work in The Post-Pandemic World [EN]
19:45-19:55	ALEXEY IVANENKO, MA, Postgraduate Student, Ural State University of Economics (Ekaterinburg, Russian Federation)

ELENA KALABINA, Dr. Sci. (Econ), Prof., Ural State University of Economics (Ekaterinburg, Russian Federation)

Digital pricing models in retail [RU]

19:55-20:00

MAXIM VLASOV, Cand. Sci. (Econ.), Assoc. Prof., Head of the Center of Economic Theory, Institute of Economics of the Ural Branch of the Russian Academy of Sciences (Ekaterinburg, Russian Federation)

Closing remarks [RU]

Information about the DTI-2022 Conference Organizers:



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