

Monday, July 31st

**18:15-21:15** Session : Anna Karenina: Ballet at Bolshoi

Tuesday, August 1st

**08:00-10:00** Session 1: Fierces F1

LOCATION: Vladimir 1

08:00 [Alexey V. Samsonovich](#)

**Fierces 2017 Opening ( [abstract](#) )**

08:15 [Alexei V. Samsonovich](#)

**Biologically Inspired Cognitive Architectures: An introduction ( [abstract](#) )**

08:45 [Ignazio Infantino](#)

**Computational Creativity for Cognitive Robots ( [abstract](#) )**

09:30 [Ekaterina Movsumova](#)

**Virtual Reality: immersive environment effectiveness for soft skills and emotions ( [abstract](#) )**

**08:15-10:00** Session 2: Workshop on Cybersecurity W1

LOCATION: Vladimir 2

08:15 [Natalia Miloslavskaya](#) and [Svetlana Tolstaya](#)

**Organization's Business Continuity in Cyberspace ( [abstract](#) )**

08:45 [Natalia Miloslavskaya](#)

**Remote Attacks Taxonomy and their Verbal Indicators ( [abstract](#) )**

09:15 [Dmitry Efanov](#) and [Pavel Roschin](#)

**The Port-in-Use Covert Channel Attack ( [abstract](#) )**

**10:00-10:30** ☕ coffee, posters

**10:30-12:30** Session 3A: Fierces F2

LOCATION: Vladimir 1

10:30 [Agnese Augello](#)

**Social Practices in Human-Agent Interaction ( [abstract](#) )**

11:15 [Umberto Maniscalco](#)

**A Bio-Inspired Artificial Somatosensory System for a Humanoid Robot ( [abstract](#) )**

11:45 [Vladimir Red'Ko](#)

**Model of Interaction between Learning and Evolution ( [abstract](#) )**

**10:30-12:30** Session 3B: Workshop on Cybersecurity W2

LOCATION: Vladimir 2

10:30 [Pavel Gusev](#) and [Georgii Borzunov](#)

**The analysis of modern methods for video authentication ( [abstract](#) )**

11:00 [Anastasia Beresneva](#), [Anna Epishkina](#), [Sergey Babkin](#), [Alexey Kurnev](#) and [Vladimir Lermontov](#)

**Handwritten Signature Verification: the State of The Art ( [abstract](#) )**

11:30 [Mikhail Kupriyashin](#) and [Georgii Borzunov](#)

**Algorithmic Foundation for Benchmarking of Computational Platforms Running Asymmetric Cryptosystems ( [abstract](#) )**

12:00 [Nikita Ushakov](#) and [Vitaliy Ivanenko](#)

**Copyright protection of video content based on digital watermarks ( [abstract](#) )**

**10:30-12:30** Session 3C: A Hands-on Laboratory Tutorial on Using CST to build a Cognitive Architecture

CHAIR: [Ricardo Gudwin](#)

LOCATION: Suzdal-Palekh

**12:30-14:00** 🍽️ lunch (Baltschug), posters

**14:00-16:00** Session 4A: Fiercers F3

LOCATION: Vladimir 1

14:00 [Olivier Georgeon](#)

**Artificial lifelong incremental learning: a gentle start ( [abstract](#) )**

14:45 [Amit Kumar Mishra](#)

**ICABiDAS: Intuition Centred Architecture for Big Data Analysis and Synthesis ( [abstract](#) )**

15:30 [Sergey V. Kosikov](#), [Viacheslav E. Wolfengagen](#) and [Larisa Yu. Ismailova](#)

**The presentation of evolutionary concepts in problems of information support to implement the best available technologies ( [abstract](#) )**

**14:00-16:00** Session 4B: Workshop on Cybersecurity W3

LOCATION: Vladimir 2

14:00 [Dmitry Efanov](#) and [Pavel Roschin](#)

**The All-Pervasiveness of the Blockchain Technology ( [abstract](#) )**

14:30 [Anna Epishkina](#) and [Sergey Zapechnikov](#)

**Discovering and clustering hidden time patterns in blockchain ledger ( [abstract](#) )**

15:00 [Anna Epishkina](#) and [Sergey Zapechnikov](#)

**On attribute-based encryption for access control to multidimensional data structures ( [abstract](#) )**

15:30 [Aleksander Boruchinkin](#), [Anastasia Tolstaya](#) and [Arseniy Zhgilev](#)

**Cryptographic Wireless Communication Device ( [abstract](#) )**

**14:00-16:00** Session 4C: A Hands-on Laboratory Tutorial on Using CST to build a Cognitive Architecture

CHAIR: [Ricardo Gudwin](#)

LOCATION: Suzdal-Palekh

**16:00-16:30** ☕ coffee, posters

**16:30-18:30** Session 5A: Fierces F4

LOCATION: Vladimir 1

16:30 [Liudmila Zhilyakova](#)

**Model of heterogeneous interactions among complex agents. From a neural to a social network ( [abstract](#) )**

17:15 [Gennady Osipov](#)

**A sign-based model of the world and planning of collective activity ( [abstract](#) )**

**16:30-18:30** Session 5B: Workshop on Cybersecurity W4

LOCATION: Vladimir 2

16:30 [Natalia Miloslavskaya](#)

**Analysis of SIEM Systems and their Usage in Security Operations and Security Intelligence Centers ( [abstract](#) )**

17:15 [Sergey Zhurin](#)

**Selection of rational set of Methods for Insider's Identification ( [abstract](#) )**

17:45 [Victor Morozov](#) and [Natalia Miloslavskaya](#)

**DLP Systems as a Modern Information Security Control ( [abstract](#) )**

**16:30-18:30** Session 5C: A Hands-on Laboratory Tutorial on Using CST to build a Cognitive Architecture

CHAIR: [Ricardo Gudwin](#)

LOCATION: Suzdal-Palekh

**18:45-21:30** Session : Ostankinskaya tower: Dinner at the altitude 330 M above the ground

Wednesday, August 2nd

**08:00-10:00** Session 6A: Fierces F5

LOCATION: Vladimir 1

08:00 [Olga Chernavskaya](#)

**On representation of emotions in an artificial cognitive system within the Natural-Constructive Approach ( [abstract](#) )**

08:45 [Junichi Takeno](#)

**The Conscious System and Disorders of the Brain Function ( [abstract](#) )**

09:30 [Sergey A. Dolenko](#)

**Solving Inverse Problems by Biologically Inspired Adaptive Machine Learning Algorithms ( [abstract](#) )**

**08:00-10:00** Session 6B: Demos

165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

**08:30-10:00** Session 7: Workshop on Cybersecurity W5

LOCATION: Vladimir 2

08:30 [Mikhail Ivanov](#) and [Andrey Starikovskiy](#)

**New Life of Old Standard: Transition from One-Dimensional Version to 3D ( [abstract](#) )**

09:00 [Andrey Starikovskiy](#), [Leonid Panfilov](#) and [Ilya Chugunkov](#)

**Security Module Protecting the Privacy of Mobile Communication ( [abstract](#) )**

**10:00-10:30** ☕ coffee, posters

**10:30-12:30** Session 8A: Fierces F6

LOCATION: Vladimir 1

10:30 [Antonio Lieto](#)

**Knowledge Representation in Cognitive Architectures: Current Limitations and Open Challenges ( [abstract](#) )**

11:15 [Vladimir Spiridonov](#)

**Once again about insight ( [abstract](#) )**

11:45 [Peter Boltuc](#)

**Workshop: THE ENGINEERING THESIS IN MACHINE CONSCIOUSNESS. ( [abstract](#) )**

**10:30-12:30** Session 8B: Fierces concurrent W6

LOCATION: Vladimir 2

10:30 [Andrey Trukhachev](#) and [Natalia Ivanova](#)

**Extracting of High-level Structural Representation from VLSI Circuit Description Using Tangled Logic Structures ( [abstract](#) )**

11:00 [Lubov Podladchikova](#), [Anatoly Samarin](#), [Dmitry Shaposhnikov](#) and [Mikhail Petrushan](#)

**Modern views on visual attention mechanisms ( [abstract](#) )**

11:30 [Valentina Anikushina](#) and [Victor Taratukhin](#)

**Natural Language Oral Communication in Humans under Stress. Linguistic Cognitive Coping Strategies for Enrichment of Artificial Intelligence ( [abstract](#) )**

12:00 [Victor Taratukhin](#) and [Yulia Yadgarova](#)

**Towards a socio-inspired multi-agent approach for new generation of product life cycle management ( [abstract](#) )**

**10:30-12:30** Session 8C: Demos

165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

**12:30-14:00** 🚪 lunch (Baltschug), posters

**14:00-16:00** Session 9A: Fierces F7

LOCATION: Vladimir 1

14:00 [Giovanni Pilato](#) and [Ernesto D'Avanzo](#)

**Data-driven Social Mood Analysis through the Conceptualization of Emotional Fingerprints ( [abstract](#) )**

14:45 [Rosario Sorbello](#), [Salvatore Tramonte](#), [Marcello Giardina](#), [Carmelo Cali](#), [Shuichi Nishio](#), [Hiroshi Ishiguro](#) and [Antonio Chella](#)

**Augmented Embodied Emotions by Geminoid Robot induced by Human Bio-feedback Brain Features in a Musical Experience ( [abstract](#) )**

15:30 [David Kelley](#) and [Mark Waser](#)

**Human-like Emotional Responses in a Simplified Independent Core Observer Model System ( [abstract](#) )**

**14:00-16:00** Session 9B: Fierces concurrent W7

LOCATION: Vladimir 2

14:00 [Alexandr Sboev](#), [Roman Rybka](#), [Alexey Serenko](#), [Danila Vlasov](#), [Nikolay Kudryashov](#) and [Vyacheslav Demin](#)

**To the role of the choice of the neuron model in spiking network learning on base of Spike-Timing-Dependent Plasticity ( [abstract](#) )**

14:45 [Dmitry Filin](#) and [Aleksandr I. Panov](#)

**Applying a neural network architecture with spatio-temporal connections to the maze exploration ( [abstract](#) )**

15:30 [Irina Knyazeva](#), [Vadim Ushakov](#), [Vyacheslav Orlov](#), [Nikolay Makarenko](#), [Boris Velichkovsky](#), [Alexey Poyda](#), [Vitaliy Verkhlyutov](#) and [Kozlov Stanislav](#)

**Resting state dynamic functional connectivity: network topology analysis ( [abstract](#) )**

**14:00-16:00** Session 9C: Demos

165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

**16:00-16:30** ☕ coffee, posters

**16:30-18:15** Session 10A: Fierces F8

LOCATION: Vladimir 1

16:30 [Talfan Evans](#)

**Probabilistic integration of sensory and path integration estimates in grid cells ( [abstract](#) )**

17:15 [Frank Krueger](#)

**The neurobiological architecture of trust ( [abstract](#) )**

**16:30-18:15** Session 10B: Fierces concurrent W8

LOCATION: Vladimir 2

16:30 [Larisa Ismailova](#), [Viacheslav Wolfengagen](#), [Sergey Kosikov](#), [Irina Parfenova](#) and [Iliya Nikulin](#)

**Means for ensuring compatibility of heterogeneous data models in an interactive visualization environment ( [abstract](#) )**

17:15 [Ekaterina Kazimirova](#)

**The importance of cognitive technologies in the era of the Internet of Things ( [abstract](#) )**

**16:30-18:15** Session 10C: Demos

165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

**18:30-22:00** Session : Banquet-on-a-Boat: Moskva river cruise

Thursday, August 3rd

**08:00-10:00** Session 11A: Fierces F9

LOCATION: Vladimir

08:00 [Timofei Voznenko](#), [Eugene Chepin](#) and [Gleb Urvanov](#)

**The Control System Based on Extended BCI for a Robotic Wheelchair ( [abstract](#) )**

08:30 [Thomas Collins](#) and [Wei-Min Shen](#)

**A Robust Cognitive Architecture for Learning from Surprises ( [abstract](#) )**

09:15 [Valeria Seidita](#) and [Antonio Chella](#)

**Representing Social Intelligence: an Agent-Based Modeling Application ( [abstract](#) )**

**08:00-10:00** Session 11B: Demos

126:A.Kotov

126:A.Filatov

126:L.Zaidelman

165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

**10:00-10:30** ☕ coffee, posters

**10:30-12:30** Session 12A: Fierces F10

LOCATION: Vladimir

10:30 [Artemy Kotov](#), [Nikita Arinkin](#), [Alexander Filatov](#), [Liudmila Zaidelman](#) and [Anna Zinina](#)

**Semantic Comprehension System for F-2 Emotional Robot ( [abstract](#) )**

11:00 [Emanuel Diamant](#)

**Rethinking BICA's R&D challenges: Grief revelations of an upset revisionist ( [abstract](#) )**

11:30 [Aaron Sloman](#)

**Deep, largely unnoticed, gaps in current AI, and what Alan Turing might have done about them. ( [abstract](#) )**

**10:30-12:30** Session 12B: Demos

126:A.Kotov

126:A.Filatov

126:L.Zaidelman

165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

**12:30-14:00** 🍴 lunch (Baltschug), posters

**14:00-15:00** Session 13A: Plenary BICA P1

LOCATION: Vladimir

14:00 [V.V. Uzhva](#)

**BICA 2017 Opening ( [abstract](#) )**

14:30 [Witali Dunin-Barkowski](#) and [Ksenia Solovyeva](#)

**Pavlov Principle in Neuronic Systems, Updated ( [abstract](#) )**

**14:00-16:00** Session 13B: Demos

126:A.Kotov

126:A.Filatov

126:L.Zaidelman

165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

**15:00-16:00** Session 14: Lightning talks with poster summaries and Media roundtable

**16:00-16:30** ☕ coffee, posters

**16:30-18:45** Session 15: Plenary BICA P2

LOCATION: Vladimir

16:30 [Paul Robertson](#) and [Robert Laddaga](#)

**Context-driven Active-sensing for Repair Tasks ( [abstract](#) )**

18:00 [Alexei V. Samsonovich](#)

**Tests, metrics and challenges for HLAI ( [abstract](#) )**

**19:00-21:00** Session : Welcome Reception at the Baltschug Library

Friday, August 4th

View this program: [with abstracts](#) [session overview](#) [talk overview](#)

**08:00-10:00** Session 16A: Concurrent BICA C1

LOCATION: Vladimir 1

08:00 [Alexander Efitorov](#), [Irina Knyazeva](#), [Yulia Boytsova](#) and [Sergey Danko](#)

**GPU-based high-performance computing of multichannel EEG phase wavelet synchronization ( [abstract](#) )**

**08:00-10:00** Session 16B: Concurrent BICA C2

LOCATION: Vladimir 2

08:00 [Naoya Arakawa](#)

**Simulating the Usage Acquisition of Two-Word Sentences with a First- or Second-Person Subject and Verb ( [abstract](#) )**

08:30 [Kensuke Arai](#) and [Junichi Takeno](#)

**Discussion on the Rise of the Self in a Conscious System ( [abstract](#) )**

09:00 [Daiki Matsumoto](#), [Hanwen Xu](#) and [Junichi Takeno](#)

**Simulation of the Cognitive Process in Looking at Rubin's Vase ( [abstract](#) )**

09:30 [Tomoya Sumioka](#) and [Junichi Takeno](#)

**Discussion of Stalking Behavior Using a Conscious System ( [abstract](#) )**

**08:00-10:00** Session 16C: Demos

163:A.Kolonin



165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

10:00-10:30 ☕ coffee, posters

10:30-12:30 Session 17A: Concurrent BICA C3

LOCATION: Vladimir 1

10:30 [Alisa Volkert](#), [Stefanie Mueller](#) and [Alexandra Kirsch](#)

**Human-like Prototypes for Psychologically Inspired Knowledge Representation ( [abstract](#) )**

11:15 [Vlada Kugurakova](#) and [Denis Ivanov](#)

**Robot Dream paradigm for Anthropomorphic Social Agent ( [abstract](#) )**

11:45 [Denis Kleyko](#) and [Evgeny Osipov](#)

**No two brains are alike: Cloning a hyperdimensional associative memory using cellular automata computations ( [abstract](#) )**

10:30-12:30 Session 17B: Concurrent BICA C4

LOCATION: Vladimir 2

10:30 [Yuichi Takayama](#) and [Junichi Takeno](#)

**A conscious robot that can venture into an unknown environment in search of pleasure ( [abstract](#) )**

11:00 [Masahiro Miyata](#) and [Takashi Omori](#)

**Modeling emotion and inference as a value calculation system ( [abstract](#) )**

11:30 [Haruo Mizutani](#), [Michihiko Ueno](#), [Naoya Arakawa](#) and [Hiroshi Yamakawa](#)

**Whole brain connectomic architecture to develop general artificial intelligence ( [abstract](#) )**

12:00 [Ryutaro Ichise](#)

**A Cognitive Architecture Consisting of Human Intelligence Factors ( [abstract](#) )**

10:30-12:30 Session 17C: Demos

163:A.Kolonin

165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

12:30-14:00 🍴 lunch (Baltschug), posters

14:00-16:00 Session 18A: Concurrent BICA C5

LOCATION: Vladimir 1

14:00 [Oleg Nikitin](#) and [Olga Lukyanova](#)

**Control of an agent in the multi-goal environment with homeostasis-based neural network ( [abstract](#) )**

14:30 [Max Talanov](#), [Fail Gafarov](#), [Jordi Vallverdú](#), [Sergey Ostapenko](#), [Marat Gazizov](#), [Alexander Toshev](#), [Alexey Leukhin](#) and [Salvatore Distefano](#)

**Simulation of serotonin mechanisms in NEUCOGAR cognitive architecture ( [abstract](#) )**

15:00 [Arthur Chubarov](#) and [Daniil Azarnov](#)

**Modeling Behavior of Virtual Actors : A Limited Turing Test for Social - Emotional Intelligence ( [abstract](#) )**

15:15 [Daniil A. Azarnov](#), [Arthur A. Chubarov](#) and [Alexei V. Samsonovich](#)

**A Virtual Actor with Social-Emotional Intelligence ( [abstract](#) )**

14:00-16:00 Session 18B: Concurrent BICA C6

LOCATION: Vladimir 2

14:00 [Masahiko Osawa](#) and [Michita Imai](#)

**The Functional Plausibility of Topologically Extended Models of RBMs as Hippocampal Models ( [abstract](#) )**

14:30 [Sei Ueno](#), [Masahiko Osawa](#), [Michita Imai](#), [Tsuneo Kato](#) and [Hiroshi Yamakawa](#)

**“Re:ROS”: Prototyping of Reinforcement Learning Environment for Asynchronous Cognitive Architecture ( [abstract](#) )**

15:00 [Norifumi Watanabe](#) and [Fumihiko Mori](#)

**Sensory Integration Model of Pedestrian by Vection and Somatosensory Stimulation ( [abstract](#) )**

15:30 [Hidemoto Nakada](#) and [Yuuji Ichisugi Ichisugi](#)

**Context-Dependent Robust Text Recognition using Large-scale Restricted Bayesian Network ( [abstract](#) )**

**14:00-16:00** Session 18C: Demos

163:A.Kolonin

165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

**16:00-16:30** ☕ coffee, posters

**16:30-18:45** Session 19A: Concurrent BICA C7

LOCATION: Vladimir 1

16:30 [Eugene Borovikov](#) and [Szilard Vajda](#)

**Looking at faces in the wild ( [abstract](#) )**

17:15 [Anton Kolonin](#)

**Architecture of Internet Agent with Social Awareness ( [abstract](#) )**

17:45 [Sergey Yarushev](#) and [Alexey Averkin](#)

**Time Series Analysis Based on Modular Architectures of Neural Networks ( [abstract](#) )**

**16:30-18:45** Session 19B: Concurrent BICA C8

LOCATION: Vladimir 2

16:30 [Soichiro Arai](#) and [Junichi Takeno](#)

**Discussion on explicit consciousness, sub-consciousness, and self-awareness in a conscious system ( [abstract](#) )**

17:00 [Kazuteru Miyazaki](#)

**Exploitation-Oriented Learning with Deep Learning -Comparison with a Deep Q-network- ( [abstract](#) )**

18:00 [Naoya Arakawa](#) and [Hiroshi Yamakawa](#)

**Research collaboration with whole brain architecture ( [abstract](#) )**

**16:30-18:30** Session 19C: Demos

163:A.Kolonin

165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

**19:00-22:00** Session : Banquet at the restaurant Ruski (85th floor)

Saturday, August 5th



LOCATION: Vladimir 1

- 08:00 [Cynthia Avila-Contreras](#), [Félix Ramos](#), [Daniel Madrigal](#) and [Juan Luis Del Valle-Padilla](#)  
**A bioinspired model of early visual processing with feature and space based saliency for a cognitive architecture ( [abstract](#) )**
- 08:30 [Aleksandr I. Panov](#), [Konstantin S. Yakovlev](#) and [Roman Suvorov](#)  
**Grid Path Planning with Deep Reinforcement Learning: Preliminary Results ( [abstract](#) )**
- 09:00 [Vishwanathan Mohan](#) and [Ajaz Ahmad Bhat](#)  
**Joint Goal Human Robot collaboration-From Remembering to Inferring ( [abstract](#) )**
- 09:30 [Elizaveta Stepanova](#) and [Vladimir Pavlovski](#)  
**Realization of the gesture interface by multifingered robot hand ( [abstract](#) )**

LOCATION: Vladimir 2

- 08:00 [Mikhail Egorchev](#) and [Yury Tiumentsev](#)  
**Semi-empirical Neural Network Based Approach to Modelling and Simulation of Controlled Dynamical Systems ( [abstract](#) )**
- 08:30 [Dmitry Kozlov](#) and [Yury Tiumentsev](#)  
**Neural network based semi-empirical models for dynamical systems represented by differential-algebraic equations of index 2 ( [abstract](#) )**
- 09:00 [Piotr Boltuc](#)  
**Strong Semantic Computing -- a BICA framework ( [abstract](#) )**

165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

LOCATION: Vladimir 1

- 10:30 [Christian Tsvetkov](#) and [Ivan Vankov](#)  
**How do deep neural networks represent faces? ( [abstract](#) )**
- 11:00 [Evgenii Vityaev](#) and [Alexander Demin](#)  
**Cognitive architecture based on the functional systems theory ( [abstract](#) )**
- 11:30 [Jonathan Rosales](#), [Myrna S. Zamarripa](#), [Felix Ramos](#) and [Marco-Antonio Ramos](#)  
**Automatic reward system for virtual creatures, emergent processes of emotions and physiological motivation ( [abstract](#) )**
- 12:00 [Artem Chernyshov](#), [Anita Balandina](#), [Anastasiya Kostkina](#) and [Valentin Klimov](#)  
**Intelligent search system for huge non-structured data storages with domain-based natural language interface ( [abstract](#) )**

LOCATION: Vladimir 2

- 10:30 [Maksim Sharaev](#), [Vyacheslav Orlov](#), [Vadim Ushakov](#) and [Boris Velichkovsky](#)  
**Information transfer between rich-club structures in the human brain ( [abstract](#) )**
- 11:00 [Yury Prostov](#) and [Yury Tiumentsev](#)  
**Functional Plasticity in a Recurrent Neurodynamic Model: from Gradual to Trigger Behavior ( [abstract](#) )**
- 11:30 [Dharani Punithan](#) and [Byoung-Tak Zhang](#)  
**Molecular Associative Memory with Spatial Auto-logistic Model for Pattern Recall ( [abstract](#) )**
- 12:00 [Ronakben Bhavsar](#), [Yi Sun](#), [Na Helian](#), [Neil Davey](#), [David Mayor](#) and [Tony Steffert](#)

**The Correlation between EEG Signals as Measured in Different Positions on Scalp Varying with Distance ( [abstract](#) )**

**10:30-12:30** Session 21C: Demos

165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

**12:30-14:00** 🍴 lunch (Baltschug), posters

**14:00-16:00** Session 22A: Plenary BICA P3

LOCATION: Vladimir

14:00 [Ricardo Gudwin](#), [André Luis Paraense](#), [Suelen Mapa de Paula](#), [Eduardo Fróes](#), [Wandemberg Gibaut](#), [Elisa Castro](#), [Vera Figueiredo](#) and [Klaus Raizer](#)

**The Multipurpose Enhanced Cognitive Architecture (MECA) ( [abstract](#) )**

14:45 [Rosario Sorbello](#), [Salvatore Tramonte](#), [Carmelo Calì](#), [Marcello Giardina](#), [Shuichi Nishio](#), [Hiroshi Ishiguro](#) and [Antonio Chella](#)

**An Android Architecture for Bio-inspired Honest Signalling in Human-Humanoid Interaction ( [abstract](#) )**

**14:00-16:00** Session 22B: Demos

165:D.Azarnov

165:A.Chubarov

019:E.Chepin

LOCATION: Suzdal-Palekh

**16:00-16:30** ☕ coffee, posters

**16:30-18:00** Session 23: Plenary BICA P4

LOCATION: Vladimir

16:30 [Zahra Gharaee](#), [Peter Gärdenfors](#) and [Magnus Johnsson](#)

**Online Recognition of Actions Involving Objects ( [abstract](#) )**

17:00 [Valeri Tarassov](#)

**Russian Activity Theory and Psychologically Inspired Agents Architectures ( [abstract](#) )**

**18:15-21:15** Session : Nikulin Circus

Sunday, August 6th

**10:00-17:00** Session : Kremlin, Moscow bus tour, art museums