

PROGRAM ICCS 2017

7th International Conference of **Cognitive Science**

30 April - 4 May 2017 - Tehran, Iran
Razi Intl. Conference Center



<http://iccs.iriess.org>



برگزار کننده:
مؤسسه آموزش عالی
علوم شناختی



با مشارکت:
دانشگاه علوم پزشکی و خدمات
بهداشتی، درمانی ایران

دانشگاه علوم پزشکی و خدمات بهداشتی درمانی ایران

Tuesday – May 2, 2017		
Registration Ground floor		7:30- 9:00
Hall 2	Chaired by: Dr. Azarakhsh Mokri	
	Symposium on Cognitive basis of Addiction	People Fall in Love with Drugs <i>Ali Farhoodian</i> Neurocognitive Aspects of Alcohol Addiction <i>Reza Daneshmand</i> Social Cognition and Substance Use <i>Alireza Noroozi</i> Future Direction in Cognitive Studies of Addiction Field <i>Hamed Ekhtiari</i> Cognitive Problems of People Who Use Drugs <i>Azarakhsh Mokri</i>
Hall 3	Chaired by: Dr. Negar Sammaknejad	
	Panel Neuromarketing	Introduction to Neuromarketing <i>Negar Sammaknejad</i> Integrating Communicational and Observational Approaches in Evaluation of Advertisements <i>Sepideh Nasiri</i> Determining AOs in E-commerce Websites based on the Users' Eye Movement Data <i>Atila Jafari</i> The Effect of Music on Viewers' Visual Attention While Watching TV Commercials <i>Mohammadali Sabetghadam</i>
Plenary (Main Hall) Bernhard Hommel		9:30- 10:30
Integrating Perception, Action and Self: The Theory of Event Coding		
Break		10:30- 11:00
Main Hall	Opening Ceremony	
	National Anthem- Recitation from the Holy Quran	
	A Note from the Program Chair: Mehdi Tehrani-Doost	
	Welcoming Address by Conference Chair: Alireza Moradi <i>President of the Institute for cognitive Science Studies</i>	
	Remarks by: Seyed Javad Miresmail <i>Chancellor of Iran University of Medical Sciences</i>	
	Remarks by: Seyed Kamal Kharrazi <i>Secretary of Cognitive Science & Technologies Council</i>	
	Remarks by: Sorena Sattari <i>Iranian Vice-President for Science and Technology and President of the National Elites Foundation</i>	
Remarks by: Hassan Ghazizadeh Hashemi <i>Minister of Health and Medical Education</i>		
Ahvazi Award		11:00- 13:00



Poster Sessions (Ground Floor) Artificial Intelligence and Cognitive Modeling - Cognitive Neuroscience - Clinical Neurocognitive and Brain Mapping - Basic Neuroscience		13:00-13:30
Lunch Break		13:30-14:00
Plenary (Main Hall) Hamid Soltanian-Zadeh Brain Functional Connectivity Is Related to Neuropsychological Test Scores in Alzheimer's Disease		14:00- 14:45
Chaired by: Dr. Zahra Shahrivar		
Hall 2	Symposium on Theory of Mind in Children with and without Neurodevelopmental Disorders	A Review on Theory of Mind (TOM) and its Emergence During Development <i>Mehdi Tehrani-Doost</i> TOM in a Community Group of School-Aged Children: Using the Strange Stories <i>Zahra Shahrivar</i> TOM in a Community Group of School-Aged Children: Using the Moving Shapes Paradigm <i>Anahita Khorami</i> Comparison of TOM in Children with Attention-Deficit Hyperactivity Disorder and Typically Developing Children Using the Moving Shapes Paradigm <i>Azar Mohammadzadeh</i> Comparison of TOM in Children with Autism Spectrum Disorder and Typically Developing Children <i>Fatemeh Ranjbar Kermani</i> Comparison of TOM in Children with Attention-Deficit Hyperactivity Disorder and Typically Developing Children and its Association with Executive Functioning <i>Samaneh Kariman</i>
Chaired by: Dr. Mahmoud Talkhabi		
Hall 3	Symposium on Cognitive Education	Best Cognitive Practice for Iranian Schools <i>Mahmoud Talkhabi</i> Foundations, Principles, and Methods of Behavior Management in Cognitive Schools <i>Mehdi Davae</i> Cognitive Approach to Learning Assessment <i>Yalda Delogoshaei</i> Evaluation Model of Cognitive School <i>Mohsem M Sadeghi & Ali Nosrat</i>

Chaired by: Dr. Mir Mohsen Pedram, Dr. Reza Ebrahimpour				
Hall 4	Artificial Intelligence and Cognitive Modeling Oral Presentation	Enhancing the Plausibility of Computational-Cognitive Models with Neuro-Cognitive Evidence for Object Recognition	Reza Ebrahimpour	14:00-14:30
		Gestalt Theory based on Nonlinear Systems Modeling	Jamshid Ghasimi	14:30-14:45
		A Model to Explain How Breaking a Multi-Alternative Choice Decision to Several Two-Alternative Choice Decisions Saves Time	Asiyeh Daneshi	14:45-15:00
		Detect Motor Imagery Activation Using Automatic Localization of Sensorimotor Independent Components	Asghar Zarei	15:00-15:15
		Unspoken Speech Detection from Brain Activity: A Survey	Amin Honarmandi	15:15-15:30
		A Computational Model of Auditory Working Memory Using Attractor Neural Networks	Aida Ebadi	15:30- 15:45
		Cognitive Lexical Semantics, Prototypicality, and Iranian Philology: A Case for Old Iranian Verbal Roots of the Words rux And rōy	Mohammadreza Shadmani	15:45- 16:00
		Integration of a Vibro-Tactile Artificial Sensory Device Depends on Cue Reliability	Saeed Saedi	16:00-16:15
		Neural Synchrony: Multivariate Synchronization Analysis	Vahid Alamfard	16:15-16:30
Chaired by: Dr. Peyman Hasani Abharian, Manouchehr Moradi Sabzevar, Farzad Towhidkxah				
Hall 5	Oral Presentation Cognitive Rehabilitation	Design and Implementation of a Parrot Robot for Interaction with Autistic Kids for Therapy	Manouchehr Moradi Sabzevar	14:00-14:30
		Designing, Manufacturing, and Clinical Feasibility Assessment of a Test Sample of Transcranial Direct & Alternative Current Stimulator Programmable with PC	Farzad Towhidkxah	14:30-15:00
		Improvement of Social Cognition and Development of Linguistic and Pragmatic Skills in Children With Autism Spectrum Disorder: Implementing Social Stories as an Intervention Program	Maryam Sadat Ghiasian	15:00- 15:15
		The Effects of Balance Training with and without Cognitive Tasks on Quality of Life and Balance Performance in Community-Dwelling Older Adults: A Randomized Clinical Trial	Ehsan Sinaei	15:15- 15:30
		Design and Implementation of an Experimental DBS (Deep Brain Stimulation) Prototype: Including an IPG (Implantable Pulse Generator), Wireless Battery Charger, and External Programmer	Omid Shoaei	15:30- 16:00



Chaired by: Dr. Peyman Hasani Abharian			
Hall 2	Panel Cognitive Rehabilitation	<p>Cognitive Rehabilitation of Attention Deficits <i>Anahita Khorami</i></p> <p>Cognitive Rehabilitation of Memory Problems <i>Malahat Akbarfahimi</i></p> <p>Cognitive Rehabilitation in Addiction <i>Peyman Hasani Abharian</i></p> <p>Human Augmentation <i>Mohsen Oftadehal</i></p> <p>Cognitive Spatial Training <i>Shadi Akbari</i></p>	16:00- 18:00
Chaired by: Dr. Mehdi Farhoudi			
Hall 3	Symposium on Cognitive Rehabilitation of Stroke Patients	<p>Cognitive Problems of Stroke Patients and Importance of Cognitive Rehabilitation <i>Mehdi Farhoudi</i></p> <p>Cognitive Evaluation of Stroke Patients <i>Reza Naghdi</i></p> <p>Cognitive Rehabilitation Methods and Related Protocols for Stroke Patients <i>Gholamreza Chalabianloo</i></p> <p>Mindfulness in Stroke Rehabilitation <i>Rasoul Heshmati</i></p> <p>Repetitive Transcranial Magnetic Stimulation Role in Cognitive Stroke Rehabilitation <i>Alireza Pishghahi</i></p>	16:00- 18:00

Wednesday – May 3, 2017			
		<p>Plenary (Main Hall) Seyed N. Mousavian Concept Originalism?</p>	9:00- 9:45
		<p>Plenary (Main Hall) Lorenza Colzato Enhancing Working Memory through Tyrosine Administration: A Tailored Approach</p>	9:45- 10:30
Hall 2	Gateways to Enter the Field of Cognitive Science-3 - Especially of young Researchers	<p>How Does Cognitive Science Look Likes Without Statistics? <i>Farzaneh Safavimanes</i></p>	8:30- 9:00
		<p>Cognitive Science and the Problem of its Interdisciplinarity <i>Aboutorab Yaghmaie</i></p>	9:00- 9:30
		<p>Cognition and emotion <i>Setareh Mokhtari</i></p>	9:30- 10:00
		<p>Discussion</p>	10:00- 10:30
Chaired by: Dr. Reza Nilipour, Shahin Nematzade, Azita Afrashi			
Hall 3	Panel and Oral Presentation Cognitive Linguistics (1)	<p>Manifestations of Neural Cognition Reza Nilipour</p> <p>Fear and Anger: A Correlation between Conceptual Metaphors and Etymological Pattern Azita Afrashi</p> <p>The Role of Metaphors and Image Schemas in Defining Psychological Defense Mechanism Fateme Farhoudi</p> <p>Creation of Structural Metaphors in Mirror Neurons Mapping Mehri Firoozalizadeh</p> <p>Using Eye Tracking Experiment in Order to Investigate Future Conceptualization in Persian Soheila Nourbaksh</p> <p>Analysis of Idiom Comprehension in Cochlear Implanted and Normal Hearing Children Sahar Mehrpavar</p> <p>Presurgical Language Mapping for Drug-Resistant Epileptic Patients Using fMRI Technique Mahdiyeh Karami</p>	8:30- 10:30



Hall 4	Chaired by: Dr. Amir Hossein Batouli, Dr. Ali Yoonessi, Dr. Hamid Reza Naghavi, Dr Farnaz Ghasemi			
	Oral Presentation Cognitive neuroscience, Clinical Neurocognitive and Brain Mapping	Does Brain Tumor Affects Brain Dynamics?	Zahra Tabanfar	8:30- 8:45
		Dissecting the Gene-Environment Interactions of Cognitive Phenotype in Attention Deficit Hyperactivity Disorder	Masoumeh Farahani	8:45- 9:00
		Quantum Model of Point Mutations in Cognitive Diseases	Arash Tirandaz	9:00- 9:15
		Does Method of Functional Connectivity Estimation Affect the Small-Worldness Index?	Farzaneh Keyvanfar	9:15- 9:30
		The Activity of Different Brain Areas in Correct and Wrong Answers During Continuous Performance Test: An ERP Study	Zahra Tabanfar	9:30- 9:45
		The Effect of Gray Matter Volume Reduction in ADHD/ Normal Participant: An EEG Study	Sogol Masoumzadeh	9:45-10:00
		The Effect of Methylphenidate on Decision Making & Inhibition in Children with Attention Deficit Hyperactivity Disorder	Elham Fasihi	10:00- 10:15
Hall 5		Chaired by: Dr. Alireza Moradi, Dr.Javad Hatami, Dr Azra Jahanitabesh		
	Oral Presentation Cognitive Psychology & Social Cognition	Adaptation, Standardization, Normalization and Assessment of Psychometric Properties of Rivermead Behavioral Memory Test- Third Edition among Iranian Sample	Alireza Moradi	8:30- 9:00
		Decision-Making Behaviour and Minimalist Social Conditions	Pardis Fallahzadeh	9:00- 9:15
		Emotional verbal and visual working memory capacity in patients with PTSD	Hashem Ghaderi	9:15- 9:30
		Effectiveness of the Theory of Mind Based on Intervention and Social Skills Teaching on Conduct Disorder Symptoms in Children	Faramarz sohrabi	9:30- 9:45
		The Impact of the Menstrual Cycle on Moral Decision Making	Yasaman Rafiee	9:45- 10:00
		The Influence of Emotional Distractors on Working Memory Capacity and Interference Control in Youth Refugees with PTSD	Vida Mirabolfathi	10:00-10:15
		Vocabulary Learning Through Concept Mapping: Conventional Instruction vs. Online Concept Mapping	Dara Tafazoli	10:15- 10:30
		Over Generality of Autobiographical Memory and Identity Style in Adolescence with PTSD	Fatemeh Sanambari,	10:30- 10:45
T B A			10:45- 11:00	
Break			10:30- 11:00	
Plenary (Main Hall)-Via Satellite George Lakoff The Neural Mind: Why the Neural System and the Body are Crucial for Understanding Language and Thought			11:00- 12:15	
Plenary (Main Hall) Majid Nili Ahmad Abadi Change in Multisensory Perception Strategy in Varying Reliability Conditions			12:15- 13:00	

Hall 2	Gateways to Enter the Field of Cognitive Science-3 - Especially of Young Researchers	Neuromarketing: Our Subconscious Rules our Behavior <i>Negar Sammaknejad</i>	11:00- 11:30
		Leaving and Passing by: The Story of a Journey from Occupational Therapy to Cognitive Neuroscience <i>Khatereh Borhani</i>	11:30- 12:00
		A Complex- System Approach to Cognition <i>Fatemeh Bakouie</i>	12:00- 12:30
		Discussion	12:30- 13:00
Hall 3	Neuroimaging Applications in Research and Clinics	Chaired by: Dr. Mohammad Ali Oghabian	
		Neuroimaging Applications in Presurgical Planning <i>Mohammad Ali Oghabian</i>	11:00- 13:00
		Development of Tractography techniques for medical purposes <i>Amir Hossein Javadi</i>	
How to utilize fMRI and DTI in Neurosurgery? <i>Giv Sharifi</i>			
Hall 5	Oral Presentation Cognitive Education & Philosophy of Mind	Chaired by: Dr. Mahmoud Talkhabi, Dr. Mohsen Mir Mohammad Sadeghi, Dr. Ahmad Reza Hemmati Moghaddam	
		Designing theoretical model of cognitive education: foundations, Principles, and Analysis of basic concepts	Mahmoud Talkhabi 11:00- 11:30
		Lesson Study to Apply MBE Principles to Teaching Process	Laleh Sahafi 11:30- 11:45
		Metacognitive Strategies: Evolving Reading Comprehension Using Strategies for First Year Engineering Students in Pakistan	Mansoor Ahmed Channa 11:45- 12:00
		Influence of Muslim philosophy on Western Thoughts: Revisiting the study of Ibn-Sina (Avicenna) in the field of philosophy and modern psychology	Zaimuariffudin Nordin 12:00- 12:15
		Attitude of Iranian and Non-Iranian English Language Students Towards Computer-Assisted Language Learning: from a Cognitive Point of View	Dara Tafazoli 12:15- 12:30
		The Effectiveness of Children Learning Skills Training Package "AMIC" on Memory, Concentration, Processing Speed and Writing Speed in Elementary Students	Faeze Khanlarzade 12:30- 12:45
Poster Sessions (Ground Floor) Cognitive Psychology - Social Cognition - Cognitive Assessment - Cognitive Rehabilitation			13:00- 13:30
Lunch Break			13:30-14:00
Plenary (Main Hall) Babak Nadjar Araabi			14:00- 14:45
Plenary (Main Hall) Vahid Salari "Matter-Wave" versus "Brain-Mind": A Quantum Mechanical Approach to understand Consciousness			14:45- 15:30



Chaired by: Dr. Mohammad Nami			
Hall 2	Panel/Depicting Sleep In Cognitive Neuroscience: from Cell to Society	Neurochemistry of Sleep and the Impact of Sleep-Restriction on Cognition <i>Mohammad Nasehi</i> The Lung-Brain Axis, Sleep Health and Cognition <i>Mohammad Nami</i> Sleep Insufficiencies, CAPs and the Related Neurocognitive Burden; Insights from Sleep EEG Signal Processing <i>Reza Boostani</i> What Behavioral and Cognitive Neuroscience Informs about Insomnia <i>Mohammad Saebipour</i>	14:00-16:00
		Chaired by: Dr. Reza Nilipour, Dr. Shahin Nematzadeh, Dr. Mehdi Pourmohammad	
Hall 4	Oral Presentation Cognitive Linguistics (2)	The Alliance Between the Neurobiology of Language and the Psycholinguistic Models of Speech Production Mehdi Purmohammad	14:00-14:15
		Describing Emotions in Farsi: Emotional Adjectives and their Relation with Alexithymia Saba Molavi Shirazi	14:15-14:30
		A Critical-Cognitive Analysis of Unity Metaphors in Persian Editorials Zahra Asadian	14:30-14:45
		The Metaphor and Image Schema of Balance in Medical Etiology Fateme Farhoudi	14:45-15:00
		Consonant Deletion in Persian Language: A Cognitive Approach Seyyed Mahdi Sadati Nooshabadi	15:00- 15:15
		Spatial Anchoring Cognitive Development in Persian-Speaking Children's Narrative Discourse Abbas Ali Ahangar	15:15-15:30
		Nouns and Verbs in Broca's Areas of Persian Speakers: Evidence from Transcranial Magnetic Stimulation Soroush Hakimi	15:30- 15:45
Chaired by: Dr. Mohammad Reza Zarrindast, Dr. Mohammad Nasehi, Dr. Mansoureh Movahedin, Dr. Ameneh Rezayof			
Hall 5	Oral Presentation Basic Neuroscience	Study aimed at identification of causative gene of disorder in two families that manifest with neurodegeneration and mental/autism retardation Elaheh Elahi	14:00-14:30
		Effects of Postnatal Treadmill Exercise and Enriched Environment on Spatial Learning and Hippocampal Long-Term Potentiation and BDNF in Rats Exposed to Prenatal Morphine Ali Ahmadalipour	14:30-14:45
		Investigating the Role of Hippocampal Cholinergic Nicotinic Receptors on Memory Acquisition in Animal Models Deprived of Total Sleep (TSD) and REM Sleep (RSD) Bibi Zahra Javadmoosavi	14:45-15:00
		The Effects of tDCS on STZ-Induced amnesia in Presence and Absence of Dopamine Receptor Antagonists in Diabetic Rats Afshin Roostaei	15:00-15:15
		Effect of Neural Stem Cells (NSCs) transplantation on the sleep-wake cycle after bilateral lesion of the locus coeruleus in the rat Mansoureh Movahedin	15:15- 15:45
		Effects of acute and chronic stress on nicotine-induced reward in rats: the evaluation of role of nicotinic receptors and expression changes of proteins in the hippocampus, amygdala and prefrontal cortex Ameneh Rezayof	15:45- 16:15
		T B A	
T B A		16:30- 16:45	

Hall 2	Brain & Cognition Seminar: An Introduction of Cognitive Enhancement for High School Students	<p>Introduction- Cognitive Learning <i>Mahmoud Talkhabi</i></p> <p>Attention Enhancement <i>Tara Rezapour</i></p> <p>Memory Enhancement <i>Manouchehr Moradi sabzevar</i></p> <p>Cognitive Games <i>Peyman Hasani Abharian</i></p>	16:00- 19:00
Chaired by: Dr. Mohammad Reza Ay			
Hall 3	Iranian National Brain Mapping Lab Panel	<p>Iranian National Brain Mapping Lab (NBML) Facilities <i>Mohammad Reza Ay</i></p> <p>Technical & Engineering Aspects of NIR and its Application in Brain Mapping <i>Hossein Ahmadi Nobari</i></p> <p>Human Brain Mapping Project and Clinical Applications of Advanced Brain Mapping Techniques <i>Ali Mahdavi</i></p> <p>Brain Stimulation Techniques <i>Reza Rostami</i></p> <p>Advanced Brain Imaging Techniques in Pscychiatric Psychiatric Disorders <i>Mohammad Arbabi</i></p>	16:00- 18:00



Thursday – May 4, 2017			
		Plenary (Main Hall) Ahmad Salehi Chronic Perturbation from Normal Expression. An Alternative Mechanism for the Role of APP in the Pathophysiology of Dementia	9:00-9:45
		Plenary (Main Hall) Jamin Halberstadt Gut Feelings: When Should We Trust the Content and Experience of our Thoughts?	9:45- 10:30
Chaired by: Dr. Esmail Shahsavand Ananloo			
Hall 2	Panel Neurogenetic Model Making and Cognition	Need to Make a Model for Cognition; A Neurogenetic Model <i>Esmail Shahsavand Ananloo</i>	8:30- 10:30
		Genetic, Epigenetic and Cognition <i>Mahmoud Reza Hajighasem</i>	
		Endophenotype and Cognition <i>Mahdi Tehrani-Doost</i>	
		Endophenotype and Creativity <i>Alireza Pirkhaefi</i>	
Chaired by: Dr. Ahmad Reza Hemmati Moghaddam			
Hall 3	Panel Computer and Thinking	Computer and Thinking <i>Ahmad Reza Hemmati Moghaddam</i> <i>Hosein Sheikh Rezaei</i> <i>Mahdi Zakeri</i> <i>Amir Saemi</i>	8:30- 10:30
		Designing, Manufacturing and Assessment of a Multichannel High Definition (HD) Transcranial Alternating Current Stimulation (tACS) Device Farzad Towhidkhal	8:30- 9:00
		Muscle Synergies: What is Their Role in Motor Control and Learning and How does Brain Plasticity Affect Their Formation? Fariba Bahrami	9:00- 9:30
Hall 4	Project Report of Cognitive Technology	Modeling and Hardware Implementation of Object Recognition System Based on Brain Visual Cortex Bijan Alizadeh	9:30- 10:00
		Electrophysiological Signals and Brain Imaging Information Fusion for Motion Data Reconstruction in Brain Computer Interfaces Saeed Shiry	10:00- 10:30

Hall 5	Project Report of Cognitive Neuroscience	Modulatory Role of Serotonergic System on Orientation Selectivity and Contrast Response Function of Excitatory and Inhibitory Neurons in Layers I and II/III of Primary Visual Cortex, an Optogenetics and an Vivo Whole-Cell Optopatch-Clamp Study	Mirshahram Safari	8:30- 9:00
		Investigating the Cognitive Long Term and Transgenerational Effect of Morphine Exposure in Adolescent Male Rats: Behavioral, Molecular and Electrophysiological Study	Saeed Semnianian	9:00- 9:30
		Actual Reason of Tau Neurotoxicity Upon Alzheimer's Disease and Traumatic Brain Injury	Koorosh Shahpasand	9:30- 10:00
		Transplanting Exosomes Obtained from miR-29a Overexpressing Stem Cells to a Mouse Model of Alzheimer	Seyed Javad Mola	10:00- 10:30
Hall 6	Project Report of Cognitive Psychology and Education	Publishing Eight Evidence- based Educational and Rehabilitative Manuals for Autism and other Neurodevelopmental Disorders	Hamidreza Pouretemad	8:30- 9:00
		Developing and Evaluating the Successful Intelligence Curriculums Effect on Sustaining Successful Intelligence and Basic Skills in Preschool Children	Hossein Kareshki	9:00- 9:30
		Designing & Normalizing the Adult Comprehensive Cognitive Screening Packages for Selecting in Educational Settings	Moluk Khademi	9:30- 10:00
		Fundamentalism and Historical Effects on the Creation of Collective Behaviors in Social Phenomena	Gholamreza Jafari	10:00- 10:30
Break				10:30- 11:00
Plenary (Main Hall) Karl J. Friston Active Inference and Deep Temporal Models				11:00- 11:45
Plenary (Main Hall) Angela Sirigu Snapshots of Movement Intention in the Human Brain				11:45- 12:30
Hall 2	Chaired by: <i>Dr. Javad Hatami</i>			
	Panel Social Cognition	Social Cognition and Socially Distributed Cognition <i>Javad Hatami</i> Sadness and its Impact on Perception of Emotional Expressions <i>Azra Jahanitabesh</i> Moral Judgment as Situated Social Cognition <i>Pegah Nejat</i>		11:00- 13:00



Chaired by: Dr. Maryam Norozian			
Hall 3	Panel Updates in Alzheimer's Disease	Focus Areas in basic Science Research on Alzheimer's disease <i>Maryam Zahmatkesh</i> Therapeutic Strategies for Cognitive Dysfunction in Alzheimer's Disease Where do We Go from Here? <i>Ahmad Salehi</i> Functional Brain Imaging in Nuclear Medicine in the Evaluation of Alzheimer's disease <i>Arman Hassanzadeh Rad</i> Vascular Risk Factors, Diseases, and Pathology in Dementia and Alzheimer's disease <i>Shahram Oveis Gharan</i>	11:00- 13:00
Hall 4	Project Report of Cognitive Technology	Development and Utilization of a New fMRI Technique for High Resolution Brain Mapping Based on Increasing the Efficiency in Acquisition and Analysis of A-BOSS Sequence <i>Abbas Nasirae Moghadam</i>	11:00- 11:30
		Development of a Human Brain Simulator for Modeling Cortical Structure and Function Using MR Images and EEG Recordings from Children Less than Three Years of Age <i>Kamran Kazemi</i>	11:30- 12:00
		Fabrication of Remotely Controlled Bio-mechanical Nano-building Blocks for Application in Brain Tumor Destruction and Deep Stimulation of Brain Cells <i>Seyed Majid Mohseni Armaki</i>	12:00- 12:30
		Oscillations and Criticality in Network Models of the Brain <i>Afshin Montakhab</i>	12:30- 13:00
Hall 5	Project Report of Cognitive Neuroscience	To Study the Effects of Different Loads of Treadmill Exercise on Behavioral Responses Deficits, Apoptosis and Prefrontal Cortex and Hippocampal BDNF in Morphine Dependent in Male and Female Rats <i>Ali Rashidi Pour</i>	11:00- 11:30
		Investigating the Potential of Non-Coding RNAs as Plasma/Blood- based Biomarkers in People with Alzheimer's Disease <i>Mohammad Khalaj-Kondori</i>	11:30- 12:00
		Investigation the Role of Lateral Hypothalamus Crhr1 and Hippocampal Orexin Receptorsi Stress Induced Learning and Memory Impairment of Male Rats <i>Mahmoud Elahdadi Salmani</i>	12:00- 12:30
		Effect of Agmatine on Deteriorations Induced by Methamphetamine on Passive Avoidance Learning and Memory, Oxidative Stress, Memory Genes Expression <i>Maryam Noorbakhshni a</i>	12:30- 13:00
		Investigating the Effect of Hippocampal Glial Cells Inhibition in Addiction Progression on Synaptic Plasticity of The CA1 Hippocampal Neurons in Morphine Dependent Rats <i>Narges Hosseinmardi</i>	13:00- 13:30

Hall 6	Project Report of Cognitive Psychology and Education	Development and Effectiveness of School Based Social Cognition Instructional Package for Reducing Proactive Aggression among Children Aged 8-12: A framework for Applying Social Information Processing Theory (SIP)	Omid Shokri	11:00- 11:30
		The study of cross-cultural differences in cognitive function and brain connectivity between Iran and Switzerland samples: a study in cultural neuroscience	Reza Rostami	11:30- 12:00
		Designing a Cognitive Rehabilitation Software Platform for Patients with Non-Amnesic Mild Cognitive Impairment and Comparing its Effectiveness with Classic Cognitive Rehabilitation	Mahgol Tavakoli	12:00- 12:30
		The Impact of Dialogic Teaching on Students' Attention and Academic Performance	Ali Nouri	12:30- 13:00
Poster Sessions (Ground Floor) Cognitive Education - Philosophy of Mind - Cognitive Linguistics - Project Report of Cognitive Science and Technologies Council				13:00-13:30
Lunch Break				13:30-14:00
Main Hall	Closing Ceremony			14:00- 15:00
Hall 4	Project Report Of Cognitive Technology	Analysis of Neuronal Synchronization on the Efficiency of Neuronal Communications	Farshad Lahoti	14:00- 14:30
		Applying Linear and Nonlinear Methods for Estimating Brain Dynamics and Effective Connectivity Using EEG Signals	Ali Motie Nasrabadi	14:30- 15:00
Hall 6	Project Report of Cognitive Psychology and Education	Adaptation, Standardization and Validation of Wechsler Memory Scale–Fourth Edition (WMS–IV) among Iranian Sample	Alireza Moradi	14:00- 14:30
		Development of Data Bank of Iranian Emotional Picture and Codification of Cognitive Characteristics' of them	Shahriar Shahidi	14:30- 15:00
		The study of Violence in Persian	Mohammad Rasekhmahand	15:00- 15:30
		Computational Modeling of Pattern of Arousal and Regret in Risky Decision Making Based on Neurocognitive Tests and Codification of Its application in Cognitive Rehabilitation Computational Modeling of Pattern of Arousal and Regret in Risky Decision Making Based on Neurocognitive Tests and Codification of Its application in Cognitive Rehabilitation	Changiz Eslahchi	15:30- 16:00



Sunday – April 30, 2017

Hall 5	Workshop 102	Introduction to MRI Techniques in Cognitive Neuroscience <i>Amir Hossein Batoli</i>	9:00– 12:00
Hall 6	Workshop 103	Applications of Virtual Reality in Cognitive Science and Psychology <i>Ali Nahvi</i>	9:00– 12:00
Hall 7	Workshop 104	New Neurolinguistic Assessment Methods for Cognitive Rehabilitation <i>Reza Nilipour</i> <i>Zahra Ghoreishi</i> <i>Atefeh Yousefi</i> <i>Mahdieh Karami</i>	9:00– 16:30
Hall 4	Workshop 105	Introduction to cognitive rehabilitation Techniques <i>Peyman Abharian</i>	13:30– 16: 30
Hall 5	Workshop 106	Introduction to Cognitive Counselling <i>Mohsen Mir Mohammad Sadeghi</i>	13:30– 16: 30
Hall 6	Workshop 107	Neuro-branding <i>Omid Asgari</i>	13:30– 16: 30

Monday – May 1, 2017			
Hall 4	Workshop 108	The Theory of Event Coding: Questions and answers <i>Bernhard Hommel</i>	9:00– 12:00
Hall 5	Workshop 109	NeuroeEducation (Teaching based on the Principles of Brain Learning) <i>Reza Khanbabaie</i>	9:00– 12:00
Hall 6	Workshop 110	Introduction to QEEG <i>Anahita Khorrami</i>	9:00– 12:00
Hall 4	Workshop 111	Developing, evaluating, and publishing ‘interesting’ research: What top journals are looking for and how to achieve it? <i>Jamin Halberstadt</i>	13:30– 16: 30
Hall 5	Workshop 112	Introduction to Implication of fNIRS in Cognitive Neuroscience <i>Seyed Kamaledin Setaredan</i>	13:30– 16: 30
Hall 6	Workshop 113	Sync Multimodal recording of EEG+ Eye tracking <i>Asgar Ranjbar</i>	13:30– 16: 30

برنامه ICCS 2017

هفتمین همایش بین‌المللی

علوم شناختی

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