INTERNATIONAL CONFERENCE ON VIRTUAL REHABILITATION

Scientific Program

July 21-24, 2019
Tel Aviv University, Tel Aviv, Israel

Affiliated with the International Society for Virtual Rehabilitation | www.isvr.org
It is our great pleasure to welcome you all to the 13th Annual International Conference on Virtual Rehabilitation (ICVR 2019) on July 21-24, in Tel Aviv, Israel. Ten years ago, Prof. Patrice (Tamar) Weiss organized the International Conference for Virtual Rehabilitation, which was held in Haifa. ICVR is a reputable conference, providing an overview of novel technological and clinical developments in the field of virtual and augmented reality applied to rehabilitation and we are very honoured to be the 13th ICVR General Chairs.

Virtual Rehabilitation is no longer a novel scientific-technological area; nevertheless, it keeps evolving through the investigation of new technologies and interactive graphics to provide more efficient and effective rehabilitation services. It is a multidisciplinary field, which combines expertise from computer sciences, engineering, graphics, medical imaging, ambient intelligence, human-machine natural interfaces, as well as psychological, social and health sciences. All these aim at achieving better rehabilitation and sustainable health services. The attendees to ICVR 2019 reflect this variety of expertise.

There is no doubt that with virtual rehabilitation we can achieve entertaining and motivating virtual worlds that can be tailored to the needs and abilities of clients undergoing rehabilitation. In the past decade, virtual rehabilitation has expanded in several dimensions; development of complex interactive virtual environments, low cost virtual systems, applications to multiple clinical populations of different ages and diagnoses and providing services beyond the physical walls of clinics. In the coming years, we, as a community, have a responsibility to continue this revolution in the field by providing better applications and evidence for practice. This will be achieved thanks to the joint work of clinicians and scientists from all disciplines whose ties we intend to strengthen with the help of conferences such as this.

We are certain that ICVR attendees will have the opportunity to learn about the new developments and progress and share novel ideas about virtual rehabilitation through paper presentations, panel discussions, keynote talks and via participation the workshops associated with the main conference.

We are sure you will enjoy your stay in Tel-Aviv. Tel Aviv-Jaffa is one of the most dynamic tourist destinations. The city offers an attractive array of activities and sites suitable for all ages. Tel Aviv-Jaffa combines history, tradition and modernity in an unusual way.

Without the dedication and help in organizing this year’s ICVR, it would not be a success. We would like to express our sincere thanks to Patrice (Tamar) Weiss, ISVR steering committee chair, for her outstanding support and help in the organization of this conference and to all the members of the ISVR organizing committee. Geoffrey Wright, the program committee chair and Gerard Fluet, Sandeep Subramanian and Maayan Agmon, program committee members, contributed notably to the organization of this year’s full program. In addition, the external reviewers spent much time and effort in selecting high-quality papers; the workshop co-chairs, Judith Deutsch, Evelyne Klinger and Noa Givon Schaham; awards co-chairs, Alma Merians and Wendy Powell; exhibits chair, Gabriel Zeilig, proceedings co-chairs, Rachel Proffitt and Maxime Robert and web chair, Hristyan Kurtev.

We gratefully acknowledge our conference secretariat, Einat Bar Ilan and Shir Argovi from DUET by HS Events, for their professional help in all aspects of organization and making this conference a high-level meeting. We would also like to thank the Department of Occupational Therapy and the Faculty of Medicine at Tel Aviv University for hosting the conference and helping with the university’s logistics. Finally, we would like to thank our sponsors including the Israel Ministry of Science and Technology, the International Society for Virtual Rehabilitation, Bright Cloud International, Bepex, Shikumit, Virtualis, VR HEALTH and Alyn Hospital.

So once again, we welcome you and hope that you find your trip beneficial and enjoyable. We hope that you enjoy the conference and stay in Tel Aviv-Jaffa and look forward to your active participation during the conference.

Debbie Rand (Tel Aviv University)
General Co-Chairs, ICVR 2019
Tel Aviv-Jaffa, Israel

Rachel Kizony (University of Haifa)
# Table of Contents

Conference Committee
ICVR Steering Committee ________________________01

Scientific Program
Sunday, July 21, 2019 | Workshops _______________03
Monday, July 22, 2019 __________________________04
Tuesday, July 23, 2019 __________________________07
Wednesday, July 24, 2019 _______________________10
Exhibitors ______________________________________13
Conference Committee

General Co-Chairs
Rachel Kizony
Debbie Rand

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Program Committee Co-Chairs
W. Geoffrey Wright (lead)
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Hristiyan Kourtev

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Evelyne Klinger
Scientific Program
<table>
<thead>
<tr>
<th>TIME</th>
<th>LOCATION</th>
<th>PARALLEL WORKSHOPS</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:30 AM – 12:30 PM</td>
<td><strong>Conference Center</strong>&lt;br&gt;(Health Professions Building, Tel-Aviv University)</td>
<td><strong>Workshop 1a</strong>&lt;br&gt;Virtual Environments to Evaluate and Treat Cognitive Deficits in Everyday Function&lt;br&gt;Evelyne Klinger</td>
</tr>
<tr>
<td></td>
<td><strong>Conference Center</strong>&lt;br&gt;(Health Professions Building, Tel-Aviv University)</td>
<td><strong>Workshop 1b</strong>&lt;br&gt;The Role of Mental Imagery in Virtual Rehabilitation&lt;br&gt;Eric Franklin</td>
</tr>
<tr>
<td>2:00 PM – 5:00 PM</td>
<td><strong>Conference Center</strong>&lt;br&gt;(Health Professions Building, Tel-Aviv University)</td>
<td><strong>Workshop 2a</strong>&lt;br&gt;Use of Touchscreen Devices as a Tool for Assessment and Treatment (Given In Hebrew Only)&lt;br&gt;Alexandra Daniel Saad</td>
</tr>
<tr>
<td></td>
<td><strong>Sheba Medical Center</strong></td>
<td><strong>Workshop 2b</strong>&lt;br&gt;Use of Virtual Reality Technologies in Basic &amp; Clinical Science Research&lt;br&gt;Meir Plotnik</td>
</tr>
</tbody>
</table>
### Monday, July 22, 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Session/Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM – 9:00 AM</td>
<td><strong>Registration</strong></td>
</tr>
<tr>
<td>9:00 AM – 9:30 AM</td>
<td><strong>Opening Remarks</strong>&lt;br&gt;Rachel Kizony</td>
</tr>
<tr>
<td>9:30 AM – 10:30 AM</td>
<td><strong>Keynote 1: Vincent Hayward</strong>&lt;br&gt;Chair: Joyce Fung&lt;br&gt;Tactile Mechanics as the Foundation of the Somatosensory Function: New Opportunities for Applications of Human Machines Interfaces, Accessibility, and Rehabilitation&lt;br&gt;Prof. Vincent Hayward</td>
</tr>
<tr>
<td>10:30 AM – 11:00 AM</td>
<td><strong>Break</strong></td>
</tr>
<tr>
<td>11:00 AM – 12:00 PM</td>
<td><strong>Session on Gaming - Stroke</strong>&lt;br&gt;Chairs: Sergi Badia i Bermudez</td>
</tr>
</tbody>
</table>

1. Custom Game Paced Video Games Played by Persons Post-Stroke Have Comparable Exercise Intensity but Higher Accuracy, Greater Enjoyment and Less Effort than Off-The-Shelf Game<br>Judith Deutsch | Brittany Hoehlein | Marisa Priolo | Joshua Pacifico | Harish Damodaran | Urska Puh

2. Playing Self-Paced Video Games Requires the Same Energy Expenditure but is more Enjoyable and Less Effortful than Standard of Care Activities<br>Aurora James-Palmer | Urska Puh | Harish Damodaran | Essie Kim | Phyllis Bowlby | Judith E Deutsch

3. Impact of Game Mode on Engagement and Social Involvement in Multi-User Serious Games with Stroke Patients<br>Fábio Pereira | Sergi Bermúdez i Badia | Carolina Jorge | Mónica da Silva Cameirão


<table>
<thead>
<tr>
<th>Time</th>
<th>Session/Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:00 PM – 1:15 PM</td>
<td><strong>Lunch (ISVR Annual General Meeting)</strong>&lt;br&gt;Chair: Sergi Badia i Bermudez</td>
</tr>
<tr>
<td>1:15 PM – 2:45 PM</td>
<td><strong>Session on Balance and Gait in Virtual Rehab</strong>&lt;br&gt;Chairs: Emily Keshner</td>
</tr>
</tbody>
</table>

6. An Innovative Visuolocomotor Training Program for People on Waiting list for Vestibular Rehabilitation
Elizabeth Dannenbaum | Joyce Fung | Catherine Loo | Romina Perrotti | Ruth Posthuma | Aselin Jiunn Weng | Xia Ting Yang

Anat Lubetzky | Jennifer Kelly | Zhu Wang | Makan Taghavidilamani | Marta Gospodarek | Gene Fu | Erin Kuchlewski | Bryan Hujsak

8. Is the Room Moving? Muscle Responses following Visual Perturbations
Desiderio Cano Porras | Jesse V. Jacobs | Rivka Inzelberg | Ofer Keren | Gabriel Zeilig | Meir Plotnik

9. The Effects of a Virtual Environment and Robot-Generated Haptic Forces on the Coordination of the Lower Limb During Gait in Chronic Stroke Using Planar and 3D Phase Diagrams
Gianluca Sorrento | Philippe Archambault | Joyce Fung

10. Developing and Validating Virtual Reality Tool for the Evaluation of Cognitive and Physical Performance During Simulated Lengthy Field March
Shani Kimel Naor | Itay Ketko | Ran Yanovich | Amihaï Gottlieb | Yotam Bahat | Oran Ben-Gal | Yuval Heled | Meir Plotnik

**Fast Forward, Poster Session 1 - Balance, Gait, Gaming, Low-Cost Systems, BCI**
Chair: Danielle Levac

1. Processing Words in the Real World: A Protocol for Investigating the Dual-Task Costs of making Lexicality Judgements while Walking in Young and Older Adults
Nancy Azevedo | Gianluca U. Sorrento | Eva Kehayia | Gonia Jarema | Racheli Kizony | Joyce Fung

2. Using Nintendo Wii Fit U to Enhance Balance Control of Community-dwelling Seniors
Alexandre Monte Campelo | Jawad Ali Hashim | Larry Katz

3. Exergaming for Stroke Rehabilitation: Lessons Learned for Future Implementation Strategies
Marika Demers | Ai-Vi Nguyen | Yau-Lok Austin Ong | Cindy Xin Luo | Thiviyar Thurasisingam | Michael Rubino | Mindy F. Levin | Franceen Kaizer | Philippe Archambault

4. Objective but not Subjective Effect of Height in a Virtual Slack-Rope Balance Task
Orit Elion | Sharon Amster | Ayelet Werthimer

5. Assessment of the Condition of Balance under the Influence of Training in a Virtual Environment: The Analysis of own Observations
Iryna Maryenko | Maryia Mozheiko | Sergey Likhachev | Mikhail Yurchenko | Nikita Susha | Artem Kachanovsky | Eugeni Ivanitsky

6. Virtual Self-Training of a Sensory Substitution Device for Blind Individuals
Galit Buchs | Benedetta Heimler | Menachem Kerem | Shachar Maidenbaum | Liraz Braun | Amir Amedi
7. Standardized Experimental Estimation of the Maximum Unnoticeable Environmental Displacement during Eye Blinks for Redirect Walking in Virtual Reality
Adrian Borrego Gonzalez | Roberto Llorens | Belen Masia | Diego Gutierrez

Maya Levanovsky | Anna Bouzovkin | Hodaya Stern | Hodaya Dahan | Noa Bitan | Sigal Portnoy

9. Usability of an Immersive Virtual Playground: Enjoyment, Authenticity, Effort and Cybersickness
Adina Houldin | Sarina Goldstand | Eynat Gal | Patrice L Tamar Weiss | Yotam Bahat | Doron Weiss | Adva Moran | Noa Yigal

10. OpenVirtualObjects: An Open Set of Standardized and Validated 3D Household Objects for Virtual Reality-Based Research, Diagnostics, and Therapy
Johanne Tromp | Mert Akbal | Leonardo Poll | Stephan Krohn | Eva Quinque | Felix Klotzsche | Arno Villringer | Michael Gaebler

11. The Topo-Speech Algorithm: An Intuitive Sensory Substitution for Spatial Information
Benedetta Heimler | Amir Shur | Ophir Netzer | Tomer Bechor | Amir Amedi

12. Coproducing Virtual Reality Technologies for Rehabilitation
Dido Green | Shana Boltin | Aimee Ward | Francesca Gowing | Betty Hutchon

13. Fully Portable Low-Cost Motion Capture System with Real-Time Feedback for Rehabilitation Treatment
Jacob Kritikos | Anxhelino Mehmeti | George Nikolaou | Dimitris Koutsouris

Ariella Richardson | Sara Rosenblum | Sharon Hassin-Baer

Omer Weissberger | Michael Levy | Lior Frid | Anat Ahiron

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00 PM – 4:15 PM</td>
<td><strong>Coffee &amp; Dessert, Poster Session 1 - Balance, Gait, Gaming, Low-Cost Systems, BCI</strong></td>
</tr>
</tbody>
</table>
| 4:15 PM – 5:30 PM | **Demos – Health Professions Building, 2nd floor**
  Chairs: Sandeep Subramanian | Arie Melamed |
| 5:30 PM       | **Welcome Reception**
  Greetings: Patrice Tamar Weiss |
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
</table>
| 8:30 AM – 9:30 AM | **Mentoring Breakfast – Health Professions Building, 2nd floor**  
Chairs: Wendy Powell | Vineet Johnson |
| 10:00 AM – 11:00 AM | **Keynote 2**  
Chair: Rachel Kizony |
| Virtual Reality - A Tool to Address Motor-Cognitive Interactions  
*Prof. Anat Mirelman* | Director, Laboratory of Early Markers of Neurodegeneration (LEMON) Assoc. Director, Center for the Study of Movement, Cognition and Mobility (CMCM), Neurological Institute, Tel Aviv Medical Center Associate Professor, Sackler School of Medicine and Sagol School of Neuroscience, Tel Aviv University |
| 11:00 AM – 12:00 PM | **Session on Cognitive and Psychological Considerations in Virtual Rehab**  
Chairs: Eveline Klinger | Naomi Josman |
*Ana Lúcia Faria* | Teresa Paulino | Sergi Bermúdez i Badia |
*Oran Ben-Gal* | Glen M. Doniger | Maya Cohen | Yotam Bahat | Gabi Zeilig | Michal Schnaider Beeri | Meir Plotnik |
| 13. Virtual Reality Therapy as Adjunct to Traditional Physical Therapy for a TBI Patient who Suffered a Gunshot Wound to the Head: Case Report  
*Lei Ma* | Frank Tornetta Jr | William Egan | W. Geoffrey Wright |
| 14. The Efficacy of a Virtual Reality Exposure Therapy Treatment for Fear of Flying: A Retrospective Study  
*Meir Plotnik* | Amihai Gottlieb | Yara Hussein | Glen M. Doniger | Shlomo Noy |
| 12:00 PM – 1:00 PM | **Lunch** |
| 1:00 PM – 2:15 PM | **Session on Investigations Preceding Advanced Technology Adoption**  
Chairs: Gerry Fluet | Disiderio Cano |
| 15. A Comparison of Virtual Reality and Active Video Game Usage, Attitudes and Learning Needs among Therapists in Canada and the US  
*Danielle Levac* | Stephanie Glegg | Sujata Pradhan | Emily J. Fox | Debbie Espy | Emily Chicklis | Judith E. Deutsch |
| 16. Dissemination of Research in Virtual Reality-Based Rehabilitation: Journal Publication Profiles  
*Patrice Tamar Weiss* | Daphne Raban | Dorit Geifman | Emily Keshner |
| 17. Spatial Memory Rehabilitation in Virtual Reality: Generalizing from Epilepsy Patients to the General Population  
*Shachar Maidenbaum* | Ansh Patel | Elisabeth Stein | Joshua Jacobs |
18. How Reaching Kinematics Differ between a Low-Cost 2D Virtual Environment and the Real World
Marika Demers | Mindy F. Levin

Shachar Maidenbaum | Amir Amedi

**Fast Forward, Poster Session 2 - Cognitive, Psychological, Pediatric**
Chair: Debbie Rand

15. Brain Rehabilitation Assessment and Intervention (BRAIN): Delivering Efficacious Training at Home
Harry Hallock | Amit Lampit | Joseph Kuchling | Carsten Finke

16. Technology On-the-Go: Understanding the Risks of Mobile Phone use During Walking
Tal Krasovsky | Yasmin Felberbaum | Joel Lanir | Rachel Kizony

17. Immersive Virtual Reality for the Assessment and Training of Spatial Memory: Feasibility in Neurological Patients
Julia Belger | Stephan Krohn | Carsten Finke | Johanne Tromp | Felix Klotzsche | Arno Villringer | Michael Gaebler | Paul Chojecki | Eva Quinque | Angelika Thöne-Otto

18. Memory Evaluation Through 360 Technologies: Preliminary Study with Spanish Population
Sara Ventura | Eleonora Brivio | Giuseppe Riva | Rosa Baños

19. A Cognitive Remediation using Virtual Reality and an Electrophysiological Marker of Attention for Promotion of Cognition and Everyday Functioning Among People with Psychotic Disorder: A Case Study
Lena Lipskaya-Velikovskaya | Hana Taubneblatt | Ethar Welly | Reut Komemi

20. The Feasibility of TECH: Tablet Enhancement of Cognition and Health, a Novel Cognitive Intervention for People with Mild Cognitive Impairment
Noa Givon Schaham | Inbal Elbo-Golan | Zvi Buckman | Shelley Sternberg | Debbie Rand

21. Intentional, Accurate and Natural Object Placement in VR Based Cognitive Rehabilitation Tasks
Mykyta Kovalenko | Detlef Runde | Paul Chojecki | David Przewozny | Oliver Schreer

22. Virtual City System for Cognitive Training in Elderly
Iveta Fajnerová | Adéla Plechatá | Václav Sahula | Jan Hrdlička | Jiří Wild

23. The Modification and Development of a Simulator for Powered Mobility for Children
Naomi Gefen | Philippe Archambault | Patrice Tamar Weiss

Ophir Netzer | Galit Buchs | Benedetta Heimler | Amir Amedi
25. Virtual Reality Exposure Therapy in Patients with Obsessive-Compulsive Disorder
Anna Francová | Barbora Darmová | Pavla Stopková | Jiřina Kosová | Iveta Fajnerová

26. Reliability of the Empatica E4 Wristband to Measure Electrodermal Activity to Emotional Stimuli
Adrian Borrego Gonzalez | Jorge Latorre | Mariano Alcañiz Raya | Roberto Llorens

27. Multidimensional Assessment of Virtual Reality Paradigms in Clinical Neuropsychology: The "VR-Check" Protocol
Stephan Krohn | Johanne Tromp | Eva Quincke | Julia Belger | Felix Klotzsche | Michael Gaebler | Angelika Thöne-Otto | Carsten Finke

28. Integration Between Virtual-Reality and Video-Based Systems to Deliver Cognitive Tele-Rehabilitation; Three Case Studies
Sharon Harel | Rachel Kizony | Hadas Kfir | Yoram Feldman | Mordechai Shani

2:30 PM – 4:00 PM
Coffee & Dessert, Poster Session 2 - Cognitive, Psychological, Pediatric

4:00 PM – 4:15 PM
Early Career Award Presentation and Talk
Virtual Reality as a Russian Doll: Exploring the 'Active Ingredients' of Motor Learning and Transfer in Virtual Environments
Danielle Levac | Presenter: Patrice Tamar Weiss

4:15 PM – 5:15 PM
Application of VR and Advanced Technology in Pediatric Populations
Chairs: Alma Merians | Mindy Levin

20. Influence of Virtual Environment Complexity on Motor Learning in Typically Developing Children and Children with Cerebral Palsy
Danielle Levac | Morgan Taylor | Brennan Payne | Nathan Ward

21. Adaptive VR-Based Rehabilitation to Prevent Deterioration in Adults with Cerebral Palsy
Belen R. Ballester | Anna Mura | Martina Maier | Laura Tobella-Pareja | Daniel Alfayate-Domingo | María Francisca Gimeno-Esteve | Angel Aguilar | Paul Verschure

22. Personalization of an Intelligent Virtual Gaming System for Children with Cerebral Palsy
Sarit Tresser | Patrice Tamar Weiss | Tsvi Kuflik | Irina Levin

23. Programming Robotic Behavior by High-Functioning Autistic Children
Orly Lahav | Vadim Talis | Ravit Shekovitz

7:30 PM
Gala Event | Riverside, 2 Sderot Rokach, Daniel Rowing Center, Tel-Aviv
Wednesday, July 24, 2019

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 AM – 10:00 AM</td>
<td><strong>Keynote 3</strong>&lt;br&gt;Chair: Debbie Rand&lt;br&gt;A Simple-to-use EEG Monitor of Patient Engagement for Enhanced Rehabilitation&lt;br&gt;*Dr. Goded Shahaf</td>
</tr>
<tr>
<td>11:00 AM – 11:30 AM</td>
<td><strong>Coffee Break</strong></td>
</tr>
<tr>
<td>11:30 AM – 12:30 PM</td>
<td><strong>Yes/No Debate: Will Virtual Rehab Replace Clinicians?</strong>&lt;br&gt;Moderator: Gerard Fluet&lt;br&gt;Debaters: Tal Krasovsky, W. Geoff Wright, Anat Lubetzky, Philippe Archambault</td>
</tr>
<tr>
<td>12:30 PM – 1:30 PM</td>
<td><strong>Lunch</strong></td>
</tr>
<tr>
<td>1:15 PM – 2:00 PM</td>
<td><strong>Industry Panel</strong>&lt;br&gt;Chair: Grigore Burdea&lt;br&gt;Speakers: Grigore Burdea, Sarit Tresser, Arie Burstin, Meir Plotnik</td>
</tr>
</tbody>
</table>
### Session on Virtual Rehab of the Upper Extremity - Part 2

**Chairs: Judy Deutsch | Marika Demers**

28. Novel Therapeutic Game Controller for Telerehabilitation of Spastic Hands: Two Case Studies  
**Grigore Burdea | Kevin Polistico | Nam-Hun Kim | Ashwin Kadaru | Doru Roll | Namrata Grampurohit | Am Barrett | Jenny Masmela | Emma Kaplan | Phalgun Nori | Simcha Pollack**

29. Multi-Touch-Based Assessment of Hand Mobility and Dexterity. Preliminary Study of Validity, Reliability and Sensitivity to Upper Limb Impairment Severity in Individuals with Stroke  
**Roberto Llorens | Adrián Borrego González | Sara Mollà Casanova | Mariano Alcañiz Raya | Carolina Colomer | Enrique Noé | Jorge Latorre Grau**

30. Post-Stroke Upper Limb Rehabilitation using Virtual Reality Interventions: Do Outcome Measures used Assess Extent or Type of Motor Improvement?  
**Sandeep Subramanian | Mackenzie Cross | Cole Hirschhauser | Vineet Johnson | Timothy Reistetter**

31. Upper Extremity Intervention for Stroke Combining Virtual Reality, Robotics and Electrical Stimulation  
**Philippe S. Archambault | Nahid Gheidari Norouzi | Dahlia Kairy | Mindy F. Levin | Marie-Hélène Milot | Katia Monte-Silva | Heidi Sveistrup | Michael Trivino**

### Fast Forward, Poster Session 3 - Motor Rehabilitation - Cognitive, Psychological, Pediatric

**Chair: Maayan Agmon**

29. Crossing iVRoad: The Immersive VR Application for Detecting Unilateral Visuospatial Neglect in Right Hemisphere Poststroke Patients  
**Sebastian Wagner | Julia Belger | Bernhard Preim | Patrick Saalfeld**

30. Development of a Virtual Reality Toolkit to Enhance Community Walking after Stroke  
**Anouk Lamontagne | Andréeane Blanchette | Joyce Fung | Bradford James McFadyen | Samir Sangani | Nicolas Robitaille | Anne Debloch-Bellamy | Marco Antonio Buhler | Claire Perez | Anita Menon**

31. Effects of Real-Time Visual Feedback in the Form of a Virtual Avatar on Symmetry and other Parameters of Gait Post Stroke  
**Le Yu Liu | Samir Sangani | Kara Patterson | Joyce Fung | Anouk Lamontagne**

32. Is the Downs and Black Scale a Better Tool to Appraise the Quality of the Studies using Virtual Rehabilitation for Post-Stroke upper Limb Rehabilitation?  
**Sandeep Subramanian | Sheena Caramba | Oscar Hernandez | Quenton Morgan | Mackenzie Cross | Cole Hirschhauser**

33. The Impact of a Hand Training Programme in Chronic Stroke Survivors: A Qualitative Analysis of Participant Perceived Benefits  
**Bronte Vollebregt | Kirsti Reinikka | Daniel Vasiliu | Andrea Pepe | Shreya S. Prasanna | Anshul Jain | Jane Lawrence-Dewar | Vineet B.K. Johnson**
34. A Virtual Reality-Based Training System for Error-Augmented Treatment in Patients with Stroke
Lily Sror | Michal Vered | Iuly Treger | Shelly Levy-Tzedek | Mindy F. Levin | Sigal Berman

35. Remote Rehabilitation Training using the Combination of an Exergame and Telerehabilitation Application: A Case Report of an Elderly Chronic Stroke Survivor
Dorra Rakia Allegue | Dahlia Kairy | Johanne Higgins | Philippe Archambault | Francois Michaud | William Miller | Shane Norman Sweet | Michel Tousignant

36. Assessing Spatial Navigation in Seniors and Clinical Settings: Stepwise Progression from Real-World to VR
Sophia Rekers | Carsten Finke

37. Observation of an Expert Model Induces a Coarticulated Drawing Movement Pattern in a Single Session
Maria Korman | Jason Friedman

38. Improving Wheelchair Driving Performance in a Virtual Reality Simulator
Philippe S. Archambault | Catherine Bigras

Julia Juliano | David Saldana | Allie Schmiesing | Sook-Lei Liew

40. Two Case Studies of Virtual Reality Therapy Effect on CRPS Patients in Occupational Therapy out Patient Clinic
Uty H. Ostrei | Revital Uzan | Omer Weissberger | Ettie Rozenberg-Rothschild

41. Multimodal Brain-Computer Interface Based on Artificial Intelligence
Konstantin Sonkin | Yoav Zamir | Jason Friedman

42. Use of Virtual Reality in Musculoskeletal Conditions – Examining the Evidence
Shreya Prasanna | Christopher Pate | Christopher Goodart | Sandeep Subramanian

43. Evaluation of Touch Technology for the Aging Population
Michal Elboim Gabyzon | Lorenzo Chiari | Shlomi Laufer | Mattia Corzani | Alexandra Danial-Saad

| 3:15 PM – 4:15 PM | **Coffee & Dessert, Poster Session 3 - Motor Rehabilitation - Cognitive, Psychological, Pediatric** |
| 4:15 PM – 4:30 PM | **Awards Ceremony and Closing Remarks**
Chairs: Alma Merians | Wendy Powell | Rachel Kizony | Debbie Rand |