

TECHNICAL PROGRAM

DAY 01 - THURSDAY, 16TH NOVEMBER 2017

Mövenpick Hotel, Colombo, Sri Lanka

INAUGURATION SESSION

Thursday, 16th November 2017 | 08.00 to 10.00 (Mont Blanc)

08.00 – 09.00	Conference Registration
09.00 – 09.15	Lighting of the Oil Lamp and National Anthem
09.15 – 09.25	Welcome Address by the Conference Convener Mr. Isanka P. Gamage (<i>Co-Founder & Managing Director - The International Institute of Knowledge Management (TIKM), Sri Lanka</i>)
09.25 – 09.40	Speech by the Conference Chair Dr. Loren O'Connor (<i>Assistant Vice Chancellor, Accessible Education and Counseling Services, Brandman University, USA</i>)
09.40 – 09.50	Speech by the Co - Hosting Partner Mr. Priyantha Peiris (<i>Sri Lanka Foundation for the Rehabilitation of the Disabled, Sri Lanka</i>)
09.50 – 10.00	Web Launch
10.00 – 10.15	Conference Photograph
10.15 – 10.40	Morning Refreshments

KEYNOTE FORUM

Thursday, 16th November 2017 | 10.40 to 12.00 (Mont Blanc)

10.40 – 11.20	"Digital Inclusion or Digital Divide? Using Internet and Mobile Technologies to Enhance Communication and Social Participation of People with Disabilities" Dr. Pammi Raghavendra (<i>Associate Professor in Disability and Community Inclusion College of Nursing and Health Sciences, Flinders University, Australia</i>)
11.20 – 12.00	"Improving Access to Assistive Technology: What is Our Role?" Mr. Sanjeewa Tunpattu (<i>Chief Physiotherapist / Lecturer in Physiotherapy, National Hospital of Sri Lanka</i>)

TECHNICAL SESSION 01: REHABILITATION OF PEOPLE WITH DISABILITIES 1

Thursday, 16th November 2017 | 12.00 to 13.40 (Mont Blanc)

Chaired by Dr. Ritu Nehra (*Post Graduate Institute of Medical Education and Research, India*)

12.00 – 12.20	A1	Narrative Interviewing : A Cross-Cultural Approach for Rehabilitation Counselors and Case Managers Dr. Abigail O. Akande (<i>Penn State University - Abington College, USA</i>)
12.20 – 12.40	A2	An Expansion of a Multi-sensory Reading Intervention for Children with

		Bleeding Disorders and Sickle Cell Disease Jacklyn Boggs ¹ , Molly Freeman ² (^{1,2} St. Jude Children's Research Hospital, United States)
12.40 – 13.00	A3	A Rapid Assessment of the Burden of Disability and the Rehabilitation Landscape among Injured Ex-Mine Workers in Southern Africa Robert Gray (<i>Enhancing Care Foundation and Durban University of Technology, South Africa</i>)
13.00 – 13.20	A4	Effectiveness of First-Person Versus Third-Person Motor Imagery on Relearning Daily Hand Tasks in People with Chronic Stroke: A Study Design Welage, N. ¹ , Liu, K. ² , Bissett, M. ³ , Coxon, K. ⁴ , Schabrun, S. ⁵ , Fong, K. ⁶ (^{1,2,4,5} Western Sydney University, Australia, ³ Griffith University, Australia, ⁶ The Hong Kong Polytechnic University, Hong Kong)
13.20 – 13.40	A5	Effectiveness of the Modified Facial Electrotherapy Treatment on Facial Rejuvenation and Psychological Wellbeing of Adult Women in Sri Lanka Dasanayaka D. A. R. K ¹ , Weerasinghe W. M. S ² , Herath H. M. K. B ³ , Thunpattu, T. M. U. S ⁴ , Weerasinghe W. M. S. A ⁵ (^{1,2,3,4,5} Institute of Physical Medicine and Rehabilitation, Sri Lanka)

TECHNICAL SESSION 02: INCLUSIVE EDUCATION AND INTERGRATIONThursday, 16th November 2017 | 12.00 to 13.40 (Rigi Hall)Chaired by Dr. O. P. Singh (*K. G. Medical University, India*)

12.00 – 12.20	B1	Frontiers of Exclusion in Educational Opportunities and Inclusive Education System H. M. D Subodini Herath (<i>National Institute of Social Development, Sri Lanka</i>)
12.20 – 12.40	B2	Inclusive Primary Education in Bangladesh Focusing Students with Disabilities Mohammad Zulfikar Ali (<i>Secondary and Higher Education, Bangladesh</i>)
12.40 – 13.00	B3	School for All!! A Dream Come True in India. / ? Ahluwalia D. K. (<i>G. B. Pant Hospital, India</i>)
13.00 – 13.20	B4	"HELPINGHANDS", A Reason for Rehabilitation of Spinal Cord Related Disabilities Lalithkumar Natarajan (<i>Love and Acceptance NGO, India</i>)
13.20 – 13.40	B5	Exploring Possibilities and Enhancing Opportunities for Economic Empowerment of Differently Abled Women in India Dr. P. Swarnakumari, P. Premakumari, Dr. A. Turin Martina (<i>Holy Cross College, India</i>)

13.40 – 14.40	Networking Lunch
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TECHNICAL SESSION 03: REHABILITATION OF PEOPLE WITH DISABILITIES 2Thursday, 16th November 2017 | 14.40 to 16.40 (Mont Blanc)Chaired by Mr. Sanjeewa Tunpattu (*Chief Physiotherapist - National Hospital, Sri Lanka*)

14.40 – 15.00	A6	An Exploratory Study of Services Provided in Community Based Rehabilitation Centres in Jordan
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		Dr. Wesam Darawsheh (<i>University of Jordan, Jordan</i>)
15.00 – 15.20	A7	Identification and Rehabilitation of Intellectual Disability: The Indian context Prof. Ritu Nehra, Dr. Swapnajeet Sahoo (<i>Post Graduate Institute of Medical Education and Research, India</i>)
15.20 – 15.40	A8	A Multi-Disciplinary Approach for Language and Speech Development of HI Babies in Rural India Dr. Wachasundar A. M., Mrs. Deshpande R. V. (<i>Cochlea Pune for Hearing & Speech, India</i>)
15.40 – 16.00	A9	Behaviour Modification through Differential Reinforcement of Alternate Behavior of an Autistic Child Duaa Dehraj (<i>Bahria University Karachi Campus, Pakistan</i>)
16.00 – 16.20	A10	Avaz Sri Lanka: Creating a New Path to Communication Muttiah, N.A. ¹ , Narayan, A. ² , Kitnasamy, G. ³ (<i>¹University of Kelaniya, Sri Lanka, ²AVAZ, India, ³Cerebral Palsy Lanka Foundation, India</i>)
16.20 – 16.40	A11	Disability Inclusion, Community and Disability Service Thomas Bosire (<i>Kenya Alliance for Advancement of Children, Kenya</i>)

TECHNICAL SESSION 04: EMPLOYABILITY OF PEOPLE WITH DISABILITIES

Thursday, 16th November 2017 | 14.40 to 16.40 (Rigi Hall)

Chaired by Dr. Abigail O. Akande (*The Pennsylvania State University - Abington College, USA*)

14.40 – 15.00	C1	Challenges faced by Persons with Physical Disabilities in their Working Environment (A Study Conducted with the Employed Persons with Physical Disabilities in Anuradhapura) Widanelage Santhoshini De Mel (<i>Disability Organizations Joint Front, Sri Lanka</i>)
15.00 – 15.20	C2	Use of ICT Services among Differently Abled Employees in Sri Lanka N. Wedasinghe (<i>General Sir John Kotelawela Defence University, Sri Lanka</i>)
15.20 – 15.40	C3	Attitudinal Barriers to Higher Education and Labour Force Inclusion of Persons with Disabilities (PWDS) in South Africa and India Chiwandire. D, Vincent L. (<i>Rhodes University, South Africa</i>)
15.40 – 16.00	C4	Dependent Attitude and Employment for People with Disabilities K. Iynkaran ¹ , K. Tharmasekaram ² , T. Jasinthan ³ , J. Concladous ⁴ (<i>¹University of Jaffna, Sri Lanka, ^{2,3,4}Karuvu Centre for Social Resource of Differently abled, Sri Lanka</i>)
16.00 – 16.20	C5	Delayed Diagnosis of Autism in Resource Poor Countries: Case of India Prahbjot Malhi (<i>Post Graduate Institute of Medical Education and Research, India</i>)
16.20 – 16.40	C6	Challenges and Successes in Integrating Persons with Disabilities into Employment in the United Arab Emirates Clara Morgan (<i>UAE University, United Arab Emirates</i>)

16.40 – 17.00	Evening Refreshments
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19.00	Conference Networking Dinner with Cultural Show hosted by TIIMM
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Onwards	
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DAY 02 - FRIDAY, 17TH NOVEMBER 2017
TECHNICAL SESSION 05: ADVOCACY, PUBLIC POLICY, PEOPLE WITH DISABILITIES AND DISABILITY SERVICE 1

 Friday, 17th November 2017 | 09.00 to 10.20 (Mont Blanc)

 Chaired by Dr. Nimisha Muttiah (*University of Kelaniya, Sri Lanka*)

09.00 – 09.20	D1	Overcoming Barriers and Recovery from Mental Health Issues Prabha Gunawardena (<i>Auckland District Health Board, New Zealand</i>)
09.20 – 09.40	D2	Ability in Disability Meera Shenoy (<i>Youth4Jobs Foundation, India</i>)
09.40 – 10.00	D3	Empowering Different Ability People “Blind Person” by Multistakeholder in Cilacap Region (Study about Physiotherapy Massage Training Program as an Effort to Create an Inclusive Society) Reiki Nauli Harahap (<i>Universitas Gadjah Mada, Indonesia</i>)
10.00 – 10.20	D4	Access and Architectural Barriers for Wheelchair Users in Public Buildings of Pakistan Syeda Jawaria, Rizwana Waheed, Asma Khalid (<i>Dow University of Health Sciences, Pakistan</i>)

TECHNICAL SESSION 06: GROWING OLD AND DISABILITY MANAGEMENT 1

 Friday, 17th November 2017 | 09.00 to 10.20 (Rigi Hall)

 Chaired by Dr. Loren O’Connor (*Brandman University, USA*)

09.00 – 09.20	E1	Community Based Rehabilitation – A Paradigm Shift from Medical Model to Community Based Rehabilitation Model – Experiences of a Tertiary Level Medical College Hospital in South India Dr. Deepthi Narayan Shanbhag (<i>St. John’s Medical College, India</i>)
09.20 – 09.40	E2	Employability of People with Disabilities Abhik Biswas (<i>Prakat Solutions Pvt. Ltd., India</i>)
09.40 – 10.00	E3	Reliability and Validity of Videography as a Behavioral Tool for Evaluating Accessibility of Individuals with Locomotor Disability in Public Spaces Sidhiprada Mohapatra, Dr. Nandineni Ramadevi, Dr. Arun Maiya G. (<i>Manipal University, India</i>)
10.00 – 10.20	E4	Socioeconomic Challenges at Care giving (Special Reference to Alzheimer Disease) Munasingharachchi C. M., Jeyaruban V., Priyantha W. K. J. N. (<i>National Institute of Social Development, Sri Lanka</i>)

10.20 – 10.40	Morning Refreshments
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POSTER SESSIONThursday, 17th November 2017 | 10.40 to 11.10 (Mont Blanc)Chaired by Dr. Loren O'Connor (*Brandman University, USA*)

10.40 – 11.10	P1	Challenges Facing Students with Vision Impairment at UAE Higher Educational Institutions Muna Alhammadi (<i>Zayed University, United Arab Emirates</i>)
	P2	Developing Thai and English Braille Fonts by Using FontForge Mr. Sathaphon Cheratummakool, Mr. Punthat Siriwan, Mr. Vichien Donram (<i>Princess Chulabhorn's College Chonburi, Thailand</i>)
	P3	How Inclusive Education Project in Tajikistan Changed Teachers? Akane Miyazawa (<i>Association for Aid and Relief, Japan</i>)
	P4	Disability in India: Policy Perspective and Issues Dr. O. P. Singh (<i>K. G. Medical University, India</i>)

TECHNICAL SESSION 07: ADVOCACY, PUBLIC POLICY, PEOPLE WITH DISABILITIES AND DISABILITY SERVICE 2Friday, 17th November 2017 | 11.10 to 12.30 (Mont Blanc)Chaired by Dr. Avinash Wachasudar (*Cochela Pune for Hearing and Speech, India*)

11.10 – 11.30	D5	Concerted Initiative of Central-State-Local Self Governments with NGOS Volunteers and Student Force in The Disability Sector – The Unique Kozhikode Model Dr. Roshan Bijlee K. N, Binoy Mathew K. V, Gopiraj P. V (<i>National University for Rehabilitation Sciences and Disability Studies, India</i>)
11.30 – 11.50	D6	Role of Disabled People's Organizations in Implementation of Public Policies in Backward Districts in India Sen Gaurab (<i>German Leprosy & TB Relief Association, India</i>)
11.50 – 12.10	D7	Cost of Inclusive Education: Evidence from A Pilot Project in Senegal Chatharoo, S., Engels, T., Schmidt, E., Sarr, A., Leclercq, L. (<i>Sightsavers, United Kingdom</i>)
12.10 – 12.30	D8	Empowering Persons with Physical Disabilities via Inclusive Practices in Organized Sectors - Learnings from Developed Nations Singh Herratdeep (<i>Indian Institute of Public Health Delhi, India</i>)

TECHNICAL SESSION 08: ASSISTIVE TECHNOLOGY/UNIVERSAL DESIGN AND EMERGING TECHNOLOGIES FOR DISABILITYFriday, 17th November 2017 | 11.10 to 12.30 (Rigi Hall)Chaired by Dr. Muna Alhammadi (*Zayed University, United Arab Emirates*)

11.10 – 11.30	F1	A Study on Sign Language Interpreters: Challenges Faced in Field Settings Jayawardana B. H, Gunarathne I. U (<i>Ministry of Social Empowerment, Welfare</i>)
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		<i>and Kandyan Heritage, Sri Lanka)</i>
11.30 – 11.50	F2	A Community Based Study on The Accuracy of Using Crutches by People with Ambulatory Problems Tunpattu S. ¹ , Chandratilake M. ² (¹ National Hospital of Sri Lanka, Sri Lanka, ² University of Kelaniya, Sri Lanka)
11.50 – 12.10	F3	The Unheard Voices: A Sociological Understanding of Persons with Locomotor Disabilities in Accessing Assistive Technologies in the State of Telangana, India K. Pavani Sree, Prof. C. Raghava Reddy (University of Hyderabad, India)
12.10 – 12.30	F4	Disability Discrimination in Nigeria Employment Market Okupe. T, Dr. Bronwyn. B (University of CA, Berkeley)

12.30 – 14.00	Networking Lunch
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TECHNICAL SESSION 09: ADVOCACY, PUBLIC POLICY, PEOPLE WITH DISABILITIES AND DISABILITY SERVICE 3

Friday, 17th November 2017 | 14.00 to 15.00 (Mont Blanc)

Chaired by Dr. Deepthi Shanbhag (St. John's Medical College, India)

14.00 – 14.20	D9	Inclusive Disability: A Myth or Reality Mitter Amrita (Speech and Hearing Institute and Research Centre, India)
14.20 – 14.40	D10	'My Child Has Autism and I Don't Know What to do': Experiences of a Mother Experiencing her Child's Disability for the First Time Saba Mohsin ¹ , Raiha Aftab ² , Dr. Nelofar Kiran Rauf ³ (¹ HeadStart Kuri Campus, Pakistan, ^{2,3} Quaid-i-Azam University, Pakistan)
14.40 – 15.00	D11	The Impact of Sports on Quality of Life and Life Satisfaction in Disabled Military Personnel in Sri Lanka Herath H. M. K. B, Chathurangi D. H. P (National Hospital, Sri Lanka, District General Hospital, Sri Lanka)

TECHNICAL SESSION 10: GROWING OLD AND DISABILITY MANAGEMENT 2

Friday, 17th November 2017 | 14.00 to 15.00 (Rigi Hall)

Chaired by Dr. Wesam Barakat Darawsheh (University of Jordan, Jordan)

14.00 – 14.20	E5	Resiliency for independent living of heroes with disabilities Ms. H. M. S. Niroshani, Ms. L. R. Abeywickrama (National Institute of Social Development, Sri Lanka)
14.20 – 14.40	E6	Use of Re Activation and Strengthening of Gluteal and Abdominal Muscles to Prevent the Disability in Elderly People Tunpattu S. ¹ , Raymond S. ² (¹ National Hospital of Sri Lanka, Sri Lanka, ² Consultant in Bio Mechanics, Sri Lanka)
14.40 – 15.00	E7	Disavowal of Disability: A Psychological Inquiry Kirthy. C. Nair (Tata Institute of Social Sciences, India)

CONFERENCE CHAIR WORKSHOPFriday, 17th November 2017 | 15.00 to 16.00 (Mont Blanc)

15.00 – 16.00	Dr. Loren O'Connor (<i>Assistant Vice Chancellor, Accessible Education and Counseling Services, Brandman University, USA</i>)
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CONFERENCE CLOSUREFriday, 17th November 2017 | 16.00 to 17.00 (Mont Blanc)

16.00 – 16.45	Conference Concluding and Awarding Ceremony
16.45 – 17.00	Vote of Thanks by Mr. Duminda Korlagamage (<i>Assistant General Manager- The International Institute of Knowledge Management (TIKM), Sri Lanka</i>)

17.00 – 17.20	Evening Refreshments
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Saturday, 18th November 2017 | Post Conference Tour (Optional)**WDRC 2017 Conference Chair**.....
Dr. Loren O'Connor(Assistant Vice Chancellor, Accessible Education and Counseling Services,
Brandman University, USA)**Conference Convener**.....
Mr. Isanka P. Gamage(Co-Founder & Managing Director - The International Institute of Knowledge
Management (TIKM), Sri Lanka)**Conference Secretariat**.....
Ms. H. L. Hansi Apsara

(The International Institute of Knowledge Management (TIKM), Sri Lanka)



Evaluation Panel Members

- Dr. Loren O’Connor - Brandman University, USA
- Mr. Sanjeewa Tunpattu - National Hospital, Sri Lanka
- Dr. Pammi Raghavendra - Flinders University, Australia
- Dr. Sujeewa Weerasinghe - The Chartered Society of Physiotherapy, Sri Lanka
- Mrs. V. Vasudevan - National Institute of Social Development, Sri Lanka
- Mr. H.A.R. Perera - School of Physiotherapy and Occupational Therapy, Sri Lanka
- Mr. I.N. Aluthge - School of Physiotherapy and Occupational Therapy, Sri Lanka

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2nd

World Conference on Disability and Rehabilitation - 2017

“Inspiring Possibilities...Enhancing Opportunities for Ability”

16th – 17th November 2017 | Colombo, Sri Lanka

