Paper					Conference			
ID	Paper Title	Author Listing	Location	Topic	Code	Date	Day	Time
				Paper Platform #1:				
				Access and				
				Communication				
	Measuring the Effect			Technology -				
	Assistive Technology has on			Moderator: Dennis				
	the Quality of Life of	Loren McMahon, Boston Children's Hospital;		Tomashek,				
	Individuals with	Regina Doherty, MGH Institute of Health		University of				
	Amyotrophic Lateral	Professions;	Potomac	Wisconsin-				11:00 am -
029	Sclerosis	Peggy Dellea, Boston Children's Hospital	Room III	Milwaukee	PP01	7/13/2018	Friday	12:00 pm
				Paper Platform #1:				
				Access and				
				Communication				
				Technology -				
	Design and development of			Moderator: Dennis				
	AT-node: A searchable			Tomashek,				
	database of text entry rates			University of				
	for computer users with	Heidi Koester, Koester Performance Research;	Potomac	Wisconsin-			_	11:00 am -
042	disabilities	Sajay Arthanat, University of New Hampshire	Room III	Milwaukee	PP01	7/13/2018	Friday	12:00 pm
				Paper Platform #1:				
				Access and				
				Communication				
		Paola Esquivel, University of Alberta;		Technology -				
	Participation differences	Kim Adams, University of Alberta;		Moderator: Dennis				
	when children with physical	Lynn McGarvey, University of Alberta;		Tomashek,				
	disabilities control robots to	BonnieLynn David, Glenrose Rehabilitation	Dotomos	University of				11:00 am -
054	perform hands-on activities	Hospital; Katelyn Loshny, University of Alberta	Potomac Room III	Wisconsin- Milwaukee	PP01	7/13/2018	Friday	
054	compared to their peers	Ratelyn Losniny, University of Alberta	KOOIII III		1101	//13/2018	riluay	12:00 pm
				Paper Platform #1: Access and				
				Communication				
				Technology -				
				Moderator: Dennis				
				Tomashek,				
				University of				
	Vibration Feedback For	Dianne Pawluk, Virginia Commonwealth	Potomac	Wisconsin-				11:00 am -
104	Prosthetic Hands	University	Room III	Milwaukee	PP01	7/13/2018	Friday	12:00 pm
107	1 105thetic Hallas	Oniversity	ACCITI III	Willwadkee	1	,,15,2010	TTTGGY	12.00 piii

Paper					Conference			
ID	Paper Title	Author Listing	Location	Topic	Code	Date	Day	Time
	•	3		Paper Platform #2:			,	
				Emerging				
				Technology -				
	Using design thinking	Myung Joon Lim, National Rehabilitation		Moderator:				
	method to develop co-	Center, Korea;		Carmen DiGiovine,				
	exercise mixed reality	Eun Rae Ro, National Rehabilitation Center;	Potomac	Ohio State				1:15 pm -
022	system for stroke survivors	Hyosun Kweon, National Rehabilitation Center	Room III	University	PP02	7/13/2018	Friday	2:15 pm
				Paper Platform #2:			,	·
				Emerging				
				Technology -				
				Moderator:				
	Introduction to information			Carmen DiGiovine,				
	communication technology	Leighanne Davis, Duke University;	Potomac	Ohio State				1:15 pm -
028	applications for aging	Kevin Caves, Duke University	Room III	University	PP02	7/13/2018	Friday	2:15 pm
		·		Paper Platform #2:				
		Audrey Lebrasseur, Université Laval;		Emerging				
		Josiane Lettre, Université Laval;		Technology -				
		François Routhier, Universite Laval;		Moderator:				
	Assistive robotic device:	Philippe S. Archambault, École de technologie		Carmen DiGiovine,				
	evaluation of intelligent	supérieure, McGill University;	Potomac	Ohio State				1:15 pm -
057	algorithms	Alexandre Campeau-Lecours, Université Laval	Room III	University	PP02	7/13/2018	Friday	2:15 pm
		Dennis Tomashek, University of Wisconsin-						
		Milwaukee;						
		Nathan Spaeth, University of Wisconsin-						
		Milwaukee;		Paper Platform #2:				
		Roger Smith, University of Wisconsin,		Emerging				
		Milwaukeee;		Technology -				
	Validation of the	Ariana Pelkey, University of Wisconsin-		Moderator:				
	AccessPlace Personal	Milwaukee;		Carmen DiGiovine,				
	Accessibility Information	Nicole Latzig, University of Wisconsin-	Potomac	Ohio State				1:15 pm -
102	Review Sorting	Milwaukee	Room III	University	PP02	7/13/2018	Friday	2:15 pm
		Ramy Mounir, CARRT-USF;		Paper Platform #3:				
		Urvish Travedi, CARRT-USF;		Seating and				
		Andoni Aguirrezabal, CARRT-USF;		Mobility -				
		Daniel Ashley, CARRT-USF;		Moderator: Mary				
		Stephen Sundarrao, CARRT-USF;		Ellen Buning,				
	Recent Assistive Technology	Redwan Alqasemi, CARRT-USF;	Potomac	RESNA President-				4:00 pm -
055	Research at CARRT	Rajiv Dubey, CARRT-USF	Room III	Elect	PP03	7/13/2018	Friday	5:00 pm

Paper					Conference			
ID .	Paper Title	Author Listing	Location	Topic	Code	Date	Day	Time
059	Winter mobility and community participation: a scoping review	Jacquie Ripat, University of Manitoba	Potomac Room III	Paper Platform #3: Seating and Mobility - Moderator: Mary Ellen Buning, RESNA President- Elect	PP03	7/13/2018	Friday	4:00 pm - 5:00 pm
100	Evaluation of Wheelchairs, Wheelchair Tiedowns Occupan Restraint Systems and Occupant protection on Transport Airplanes	Michele Erwin, All Wheels Up	Potomac Room III	Paper Platform #3: Seating and Mobility - Moderator: Mary Ellen Buning, RESNA President- Elect	PP03	7/13/2018		4:00 pm - 5:00 pm
117	Applying ISO 16840-2: Literature Review	Sandra Arias Guzman, University of Pittsburgh; David Brienza, University of Pittsburgh; Patricia Karg, University of Pittsburgh	Potomac Room III	Paper Platform #3: Seating and Mobility - Moderator: Mary Ellen Buning, RESNA President- Elect	PP03	7/13/2018		4:00 pm - 5:00 pm
067	Creating an evidence based training protocol for upper limb bypass prostheses	Conor Bloomer, FDA; Kimberly Kontson, US FDA	Potomac Room IV	Paper Platform #4: Service Delivery and Outcome - Moderator: Heidi Koester, Koester Performance Research	PP04	7/13/2018	Friday	4:00 pm - 5:00 pm
087	Long-term effects of a wheelchair skills boot camp on clinicians' capacity, selfefficacy and delivery of wheelchair skills training	Ed Giesbrecht, University of Manitoba	Potomac Room IV	Paper Platform #4: Service Delivery and Outcome - Moderator: Heidi Koester, Koester Performance Research	PP04	7/13/2018	Friday	4:00 pm - 5:00 pm
119	An emerging Assistive Technology Centre in India: from baby steps, aiming at giant strides	Akila Surendran, NISH; K G Satheesh Kumar, NISH	Potomac Room IV	Paper Platform #4: Service Delivery and Outcome - Moderator: Heidi	PP04	7/13/2018	Friday	4:00 pm - 5:00 pm

				Koester, Koester				
				Performance				
				Research				
Paper					Conference			
ID	Paper Title	Author Listing	Location	Topic	Code	Date	Day	Time
				Paper Platform				
				#4: Service				
				Delivery and				
		And H. Cil		Outcome -				
	Co A DATE a cova ditation	Michelle Silverman, University of Wisconsin -		Moderator: Heidi				
	CoA RATE accreditation	Milwaukee; Roger Smith, University of Wisconsin,	Potomac	Koester, Koester Performance				4:00 pm -
128	process a case report from the program perspective	Milwaukeee	Room IV	Research	PP04	7/13/2018	Friday	5:00 pm
120	the program perspective	Lin Wei, University of Pittsburgh;	KOOIII IV	Research	FFU4	7/13/2018	riluay	3.00 pm
		Nicholas Sallinger, University of Pittsburgh;						
		Sarah Bass, University of Pittsburgh;	Potomac					
	Real Time Transfer	Hyun-Wook Ka, Human Engineering Research	Room III,	Paper Platform #5				
	Technique Assessment	Laboratories;	Ballroom	Student Sessions				11:00 am -
156	Using The Kinect2 Sensor	Alicia Koontz, University of Pittsburgh	Level	Student Sessions	PP05	7/14/2018	Saturday	12:00 pm
	_	Omid Jahanian, University Of Wisconsin-						-
		Milwaukee;						
		Alan Gaglio, University of Illinois at Urbana-						
		Champaign;						
		Scott Daigle, University of Illinois at Urbana-						
		Champaign;						
		Vaishnavi Muqeet, Medical College of						
		Wisconsin;						
		Alyssa Schnorenberg, University of Wisconsin Milwaukee;						
		Elizabeth T. Hsiao-Wecksler, University of	Potomac					
	Hand-rim biomechanics of	Illinois at Urbana-Champaign;	Room III,	Paper Platform #5				
	geared manual wheelchair	Brooke Slavens, University of Wisconsin-	Ballroom	Student Sessions				11:00 am -
162	mobility	Milwaukee	Level	Student Sessions	PP05	7/14/2018	Saturday	
	,		Potomac			· ·	,	
			Room III,	Paper Platform #5				
	Benchmarking Of Power-		Ballroom	Student Sessions				11:00 am -
166	Assist Wheelchair Systems	Garrett Kryt, Simon Fraser University	Level	Student Sessions	PP05	7/14/2018	Saturday	12:00 pm
	Effects Of Video Visual							
	Scene Display Technology							
	On The Symbolic							
	Communicative Turns		Potomac	Donos Dietform #5				
	Taken By Preschoolers With		Room III,	Paper Platform #5				11:00 am -
184	Asd During A Shared Activity	Shelley Chapin, PSU	Ballroom Level	Student Sessions Student Sessions	PP05	7/14/2018	Saturday	11:00 am - 12:00 pm
104	Activity	Juliency Chapin, roo	revei	Judeni Jessions	I FUJ	1/14/2010	Jacuruay	12.00 μπ