

第二届

老年服务科学与创新国际论坛

The Second International Forum on Senior Care Science and Innovation

会议主题 **Theme**

积极、健康与智慧养老

Innovation in Active, Healthy and Smart Ageing

2016 年 10 月 26 日-28 日

(26th-28th October, 2016)

中国·北京裕龙国际酒店

Beijing Yulong International Hotel, China

About SCSI 2016

Aging of population is a big social challenge encountered by China in medium and long term and also a global issue. In the context of the rapid increase of aging population and the emergence of the new round of S&T revolution, developing technology-based intelligent or digitalized senior service is the inevitable choice for solving the key problem of the structural shortage of service labor, which is the key resource of labor-intensive senior services.

The essence of smart or digitalized senior service is innovation, which is a process of new technologies being applied to senior services and new services constantly emerging and being applied in the society. To facilitate the innovation, interdisciplinary knowledge integration as well as collaborative innovation is needed, especially the knowledge from two domains: (1) Gerontics (such as Sociology, Gerontology, Psychology, Cognitive science), (2) Service science and engineering (such as engineering, IT, management, innovation).

Founded in 1984, Beijing Academy of Science and Technology (BJAST) is a large scientific research institution directly under Beijing Municipality. With 30 subordinate units and more than 5,216 employees, it is the largest local governmental research institute in China. In the past 6 years, BJAST cultivates senior service innovation as an emerging strategic field with high priority, has completed a dozen of projects and established close cooperative relationships with a number of research institutions, colleges and universities, enterprises, communities, NGOs and governmental organizations in this field. In this process, the brand of "BJAST-AS" was gradually established, in which "A" stands for Active Ageing while "S" stands for Smart Service.

Based on this basis of R&D in the senior care services and international cooperation as well as cooperation with experts from Taiwan, BJAST initiated the annual "International forum on senior care science and innovation" in 2015 with the cooperative partners, with the aim to provide a knowledge exchange and cooperation platform for scholars and researchers from different disciplines and background, so as to promote senior service knowledge integration and collaborative innovation, and tackle the challenge of global demographic change.

This first forum was held in 2015 with 150 experts and attendees from Germany, Finland, Spain, Australia, South Korea, Taiwan and the Mainland

China. 6 issues of innovation in senior care services were discussed and exchanged at the conference.

From the second forum in 2016, the thesis will be focused on the latest developments, excellent cases, benchmarking, business models and government policies in the healthy ageing, active ageing, smart senior care services. This book named "Annual global report on innovation in healthy, active and smart ageing sector (2016)" is one of the results of the forum, which will be published annually during the forum time.

In the theme of SCSI2016 and the title of the book, we coin the concept of "active, healthy and smart ageing" to highlight the overlapping parts of active ageing, healthy ageing and smart senior care services, which is the basic direction of the future dominant technology of senior care service sector. In the meantime, we use the word "sector" to emphasize the broad industry boundary and its evolution characteristic of sectoral innovation system to make it more open and avoid being too narrow in research fields.

On the session of "Policy and Institution", we invited experts from several government agencies and governmental research institutes (GRIs) both on the national level and local level related to ageing affairs to share latest information of policy, plan, measures and project.

In addition, as an extension supplement of SCSI, in July 2016 supported by the Division for Social Development of Beijing Commission of Science and Technology, "BJAST-AS Salon" has established where seminars on innovation in active, healthy and smart ageing were held 1-2 times monthly with the lectures by experts, entrepreneurs and policy-makers. It has been held for 4 times since its initiation and gained a very positive response and will continue to be held after SCSI2016.

Hope that through our joint efforts, SCSI can develop into a successful collaborative innovation platform with functions of academic exchange, information exchange, knowledge sharing and business cooperation.

Hosted by

Beijing Academy of Science and Technology

Organized by

Beijing Research Center of Urban System Engineering

Beijing Science and Power New Technology Development Corp.

Co-organized by

Beijing Computing Center

Beijing Active Ageing and Smart Service Technology Co., Ltd.

Beijing Neighbor Seniors Services Society

Contact Us

Catherine : (+86) 13693148911

Tel: (010) 66158547

Email : scsi2015@126.com

Add: Room 313, West Building, No. 16 Xizhimen South Street, Xicheng

District, Beijing

Website: <http://www.activeaging.cn>

More information:



Agenda

Date: Oct.27th Thursday

Venue: Banquet, First Floor (Sub-Forum I : Third Floor, No.7 Meeting Room)

Smart Senior Care & Active Ageing Service : Status Quo, Policy Analysis, Case Study	
Schedule	Content
07:30-08:30	Registration
Session 1: Opening Ceremony	
08:30-9:20	<p>Welcome speech: Hui Ding, President, Professor, Beijing Academy of Science and Technology Martin van Rijn, State Secretary for Health, Welfare and Sport (Netherlands)</p> <p>Signing Ceremony: Beijing Research Center of Urban System Engineering B and Institute of Health Policy & Management of Erasmus University Rotterdam Beijing Active Ageing and Smart Service Technology Co., Ltd. and Institute of Health Policy & Management of Erasmus University Rotterdam</p> <p>Book Launch: <i>Annual global report on innovation in active, healthy and smart ageing sector (2016)</i></p>
09:20-09:30	Coffee-break
Session 2: Global Part	
Host: Qingjun Liu, Vice President, Beijing Academy of Science and Technology	
09:30-10:10	<p>Title: Innovation in Smart and Healthy Senior Care Service Sector: Concept, Constraints and Cases in Beijing</p> <p>Jianbing Liu, Director, Urban operation and management key Lab, Beijing Academy of Science and Technology/ Chairman of Board, Beijing Active Ageing and Smart Service Technology CO., Ltd(BJAST-AS).</p>
10:10-10:50	<p>Title: European Innovation Partnership on Active and Healthy Ageing - Action Group on Personalized Health Management and Falls Prevention: description</p>

		of healthcare transformation initiative. Nick Guldemon, Dr., Associate Professor, Integrated Care & Technology, Erasmus University Rotterdam Faculty of Medicine and Health Sciences
	10:50-11:30	Title: Innovations in Smart Senior Services: Insights from Germany Walter Ganz, Professor, Director, Fraunhofer IAO, Germany
	11:30-12:00	Q&A
Oct. 27, Thursday	09:30-11:00	Sub-Forum I : Dutch Smart Solutions in Elderly Care Roadshow Session Chairman: Len de Jong 9:30-9:35 Opening remark by Len de Jong / Peter Bootsma 9:35-9:45 Hans van Dijk - “Geriatric Rehabilitation in the Netherlands” – Enraf-Nonius 9:45-9:55 Willem Burmanje – “Developments in institutional design of elderly care facilities and the influence of perception on health and safety” - Forbo Flooring 09:55-10:00 Q&A 10:00-10:00 Therese van den Hurk – “Applying Dutch Care Models to Chinese Context” – Teresa Happy Care 10:10-10:20 Boris Stam – “Use of big data in elderly care facilities to enhance the quality of life” – Netherlands Institute for Healthcare & Wellbeing 10:20-10:25 Q&A 10:25-10:35 Christopher Loy – “The therapeutic value of a homelike environment for people living with dementia”– Linet Group 10:35-10:45 Q&A 10:45-10:55 Wrap up by Len de Jong 10:55-11:05 Free discussion & networking 11:05 End of the Session
Oct.27, Thursday		12:00-13:00 Lunch Buffet
		13:10-13:30 Invited Reports:

	<p>Title: Policy and plan on senior care service system development of Beijing in 2016-2020</p> <p>Hongbing Li, Vice Director, Beijing Municipal Bureau of Civil Affairs</p>
<p>Session 3: Europe and Asia-Pacific</p> <p>Host: Matti Hämäläinen, Dr., DIMECC & China - Finland Strategic ICT Alliance</p>	
13:30-14:10	<p>Title: Integrated services, digital rehabilitation and exercise games for the wellbeing of elderly – new opportunities for Asia-Finland/EU cooperation</p> <p>Matti Hämäläinen, Dr., DIMECC & China - Finland Strategic ICT Alliance</p> <p>Sulin Cheng, Prof., University of Jyväskylä, Finland, and Prof. Shanghai Jiao Tong University</p>
14:10-14:50	<p>Title: How to develop smart integrated responsive care services for the elderly which enhance wellness and independence</p> <p>James Roach, CEO, Accendo Care Limited (The UK)</p>
14:50-15:30	<p>Title: A community-centered collaborative care pilot in Beijing</p> <p>Jim Roldan, CEO, Linkcare Health Services, Spain</p>
15:30-15:45	Coffee-break
15:45-16:25	<p>Title: Active Ageing and Smart Care Services in South Korea</p> <p>Byeong Hee Won ,Dr., KITECH, South Korea</p>
16:25-17:05	<p>Title: The present situation of population aging in Niigata of Japan and its countermeasures to the aging process</p> <p>Hideyuki Ono, Director, Sum Up Nursing Propulsion in the New City</p>
17:05-17:45	<p>Title: Enhancing the Quality of Life of Ageing Population in Australia through Behavior Data Analytics</p> <p>Chihung Chi, Prof., Science Leader and Senior Principal Research Scientist, CSIRO</p>
18:00-19:00	Dinner Buffet

Date: Oct.28th Friday

Venue: Third Floor

Smart Senior Care & Active Ageing Service : Status Quo, Policy Analysis, Case Study			
Schedule		Content	
Oct. 28, Friday	Session 4: Sub Forum		
		Sub-Forum II : Science and Innovation on Senior Care Service in Taiwan Host: Huijuan Wei, Prof., Department of Adult and Continuing Education, Taiwan Chung Cheng University	Sub-ForumIII: Science and Innovation on Senior Care Service in mainland China Host: Meiyuan Zuo, Prof., Wisdom Institute of Pension,School of Information,Renmin University of China
	08:30-09:00	Registration	Registration
	09:00-09:30	Title: Embracing Active Aging and the Aging Society:Protocol, Implementation, and Future Development Huijuan Wei, Prof., Department of Adult and Continuing Education, Taiwan Chung Cheng University	Title: The Improvement for ADL based Elderly Health Evaluation Method Weiping Li, Prof., Peking University
	09:30-10:00	Title: The Effects of a Functional Physical and Mental Fitness Platform for Active Aging Qingyun Huang, Prof., the Physical Education Centre of Taiwan Nanhua University	Title: Productive Aging: Web Surfing and Intergenerational Knowledge Transfer Meiyun Zuo, Prof., Renmin University of China
	10:00-10:30	Title: Survey of long-term care policy in Taiwan and its efforts to increase the service quality with the help of	Title: Occupation and Aging Cognitive, Analysis Based on Propensity Score Aihua Li, Dr., Central University of

Oct. 28, Friday		information communication technology Fan Wu, Prof., Taiwan Chung-Cheng University	Finance and Economics	
	10:30-10:45	Coffee-break		
	10:45-11:15	Title: The home based innovation of medical instruments in Taiwan: a perspective from the depth mining of ECG data and its application in smart senior care service Tsung-Ching Chang, General Manager, Darling Life Tech. Co.,Ltd.	Title: Mobile Health Computing in Smart Eldercare: Analyzing Mobile Apps used to Prevent and Manage Disease in Late Life Ning An, Prof., HeFei University of Technology	
	11:15-11:45	Title: Mental health care and the prevention of dementia Gengli Lin, General Secretary, The Psychiatric Clinic Association in Taiwan	Title: Study on the Operation of Government-directed Technology-assisted Nursing Care Platform--The Case of Shijiazhuang Weimin Community Service Center Weihong Li, Prof., Hebei University of Economics and Business	
	11:45-12:00	Q&A		
	12:10-13:30	Lunch Buffet		
	Session 5: Policy and Regulation Host: Yongjie Xing, Director, Social Development of Beijing Municipal Science and Technology Commission			
	13:30-14:00	Title: The institutional arrangement and innovation on technological innovation in aging industry Wei Li, Director, National Center for Aging Committee Information		
	14:00-14:30	Title: An interpretation of the policy on smart and healthy aging industry		

		Xiaojie Qu, Director, Ministry of Industry and Information Technology of China
14:30-15:00		Title: Bring in smart aging to enhance service efficiency Peng Du, Professor, Director of the Institute of Gerontology, Renmin University of China
15:00-15:30		Title: The development and practices of pension security system in Haidian district, Beijing Jie li, Vice Director, Haidian District Bureau of Civil Affairs of Beijing Municipality
15:30-15:45		Coffee-break
15:45-16:15		Title: The innovation of home-based senior care service model in Beijing Tonglin Chen, Vice Director, Beijing Municipal Office on Aging
16:15-16:45		Title: A critical thinking of the development of integrated care service in China Xiaoning Hao, Director, Department of Public Health and Risk Management, China National Health Development Research Center
16:45-17:15		Title: An analysis of the standardization of senior care service Lili Cao, Director, Services Standardization in China National Institute of Standardization
17:15-17:30		Q&A

For the CV of speakers and more information, please see the web page at <http://www.activeaging.cn/>