

犯罪から  
子どもを守る!

Protecting Children from Crime

Open Symposium  
16<sup>th</sup> World Congress of the International Society for Criminology

# Evidence-based Prevention of Childhood Victimization

— Bridging Research and Practice —



**August 8<sup>th</sup> (Mon.), 2011,**  
**13:15-16:30** (12:45 open the venue)

Session  
No.8110

Venue

**Main Hall, 1<sup>st</sup> FL of  
Kobe Int'l Conference Center**

Organizer

R&D Focus Area "Protecting Children from Crime",  
Research Institute of Science and Technology for Society(RISTEX),  
Japan Science and Technology Agency (JST)

<http://www.anzen-kodomo.jp/>

Conference  
Languages

**English and Japanese**



独立行政法人  
科学技術振興機構  
Japan Science and Technology Agency

## ■ Program

13:15-13:25

Opening remark

### R&D Area: Protecting Children from Crime

Prof. Tsuneo KATAYAMA (Tokyo Denki University, Japan)

13:25-15:05

Presentation

13:25 - 13:50

#### Assessing Victimization Risks of Children in Public Spaces

Dr. Yutaka HARADA (National Research Institute of Police Science, Japan)

Evidence-based efforts "focused on risk factors" are most needed for effective crime prevention. We present our research that aims at applying this concept to the prevention of victimization of children in public spaces and discuss agenda for the assistance of grass-root crime prevention efforts.

13:50 - 14:15

#### Developing Information Technology to Promote Early Detection and Prevention of Intentional Injuries among Children

Dr. Tatsuhiro YAMANAKA

(National Institute of Advanced Industrial Science and Technology / Ryokuen Children's Clinic, Japan)

Developing and using new technology to promote early detection and prevention of intentional injuries among children. Injury mechanism in intentional and unintentional injuries was studied and the difference between the two was examined. These findings will enable us to develop software integrating all of the information to support experts in probabilistically judging whether a case is likely to be abuse or not.

14:15 - 14:40

#### Promoting the Use of Forensic Interviews in Japan: Working Together with Child Guidance Center

Prof. Makiko NAKA (Hokkaido University, Japan)

In order to protect children from crimes, it is an utmost issue to find out what is happening, i.e., interviewing with children. In our project "Training program for video recorded interview with children in forensic contest", researchers and practitioners work together to develop psychologically adequate interviewing procedures and training program. The talk covers the aim, methods, results and future questions.

14:40 - 15:05

#### Training of Interviewers: How Researchers and Professional Have Worked Together in the UK

Prof. Ray BULL (University of Leicester, UK)

In the U.K., the tape recording of all interviews with suspects became law. However, research found poor performance with the police officers conducting interviews. In the light of this various committees were set-up and national guidance and training documents produced. This paper presents an overview of this process and its outcomes.

15:05-15:20

Break

15:20-16:25

Panel discussion

#### ■ Moderator

Mr. Tateo ARIMOTO (Japan Science and Technology Agency, Japan)

#### ■ Panelists

Prof. Ray BULL

Prof. Makiko NAKA

Dr. Yutaka HARADA

Dr. Tatsuhiro YAMANAKA

16:25-16:30

Closing remark

## Profile



**Prof. Tsuneo KATAYAMA** (Tokyo Denki University, Japan)

Tsuneo KATAYAMA, Professor Emeritus of the University of Tokyo, is past President of the International Association for Earthquake Engineering (2006–2010). He is an internationally known earthquake engineer with broad interests in problems related to disaster mitigation and safety in mega-cities. He received a Ph.D. (in Civil Engineering) from the University of New South Wales, Sydney, Australia, in 1968. Following the 1995 Kobe earthquake, he took the position of Director of the National Research Institute for Earth Science and Disaster Prevention (NIED) where he had worked for 10 years before he took the present position.



**Dr. Yutaka HARADA** (National Research Institute of Police Science, Japan)

Yutaka HARADA, Ph. D. is director of the Department of Criminology and Behavioral Sciences at the National Research Institute of Police Science, which is a research institute attached to the National Police Agency of Japan. His major research interest is in the analysis of spatial and temporal patterns of crime and longitudinal analysis of delinquency careers among juveniles. He received a B. A. degree from the University of Tokyo and a Ph. D. degree in criminology from the University of Pennsylvania.



**Dr. Tatsuhiro YAMANAKA**

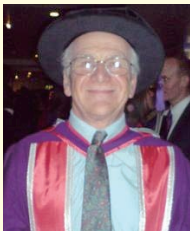
(National Institute of Advanced Industrial Science and Technology / Ryokuen Children's Clinic, Japan)

Tatsuhiro YAMANAKA, is pediatrician and the director of Injury Prevention Engineering Research Team (IPERT) of Digital Human Research Center of National Institute of Advanced Industrial Science and Technology, Japan. He completed his MD in 1974 and PhD degrees at the University of Tokyo. He has been studied childhood unintentional injury prevention for 25 years and nowadays collaborative work with engineering professionals is in progress. This project aims to establish the scientific methodology to differentiate between intentional and unintentional injuries in order to detect intentional injuries as abuse and neglect.



**Prof. Makiko NAKA** (Hokkaido University, Japan)

Professor Naka is a former chairman of the Psychology Division, and a board member of the Faculty of Letters at Hokkaido University. Her research interests are in human cognition in natural and legal contexts, including eyewitness memory in children and adults, autobiographical memory, and interviewing techniques with children and adolescents. She is a founding member of the Japanese Society for Law and Psychology and a past vice-president of the society. She is on the board committees of Japan Society for Developmental Psychology and the Japanese Society for Cognitive Psychology, and a member of APA, Psychonomic Society, and APLS.



**Prof. Ray BULL** (University of Leicester, UK)

Professor Ray Bull (DSc) is Professor of Forensic Psychology at the University of Leicester. His research focuses on the interviewing of suspects and of witnesses/victims. In 2009 he received from the 'International Investigative Interviewing Research Group' an award for his "significant lifetime contribution to the field of investigative interviewing". In 2008 he received from the European Association of Psychology and Law an "Award for Life-time Contribution to Psychology and Law". He has been commissioned by the Government to write guidance documents such as on how to 'Achieve Best Evidence in Criminal Proceedings: Guidance for Vulnerable or Intimidated Witnesses, Including Children'.



**Mr. Tateo ARIMOTO** (Japan Science and Technology Agency, Japan)

Tateo ARIMOTO is currently Director-General of Research Institute of Science and Technology for Society (RISTEX), and Deputy Director-General, Center for R&D Strategy, JST. He held the position as a Director General of Science & Technology Policy Bureau, Ministry of Education and Science. As Director-General of RISTEX, he now oversees an ambitious effort to foster innovation to address social challenges. For more than 20 years, he has well-acquainted with R&D strategy and social technologies with interdisciplinary knowledge.

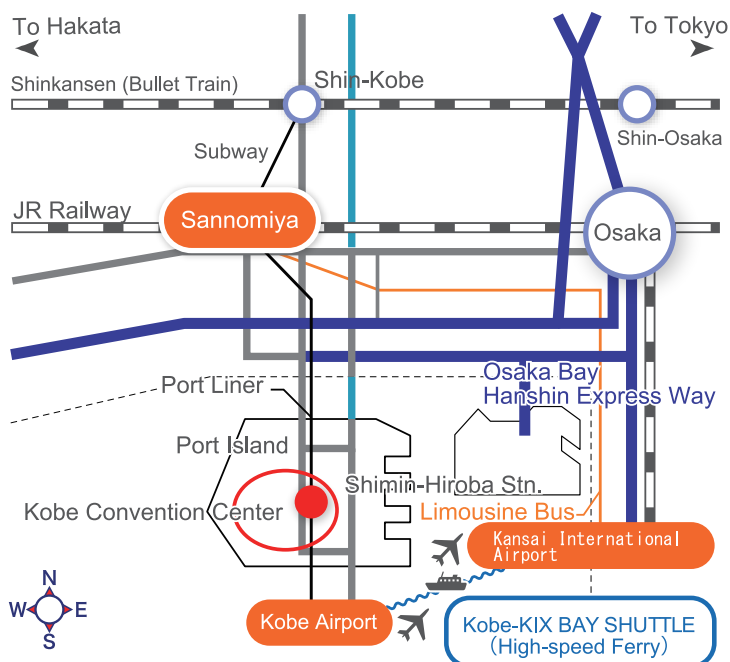
## ■ Message

Recently, crime in Japan is generally decreasing, but uneasiness still exists about the safety of children against crimes. It is because factors related to children's safety have been changing, and also because social reception to it has changed. Challenging this difficult problem, Research Institute of Science and Technology for Society (RISTEX) launched in 2007 a 6-year R & D program "Protecting Children from Crime," which plans to obtain usable outcome through the 13 projects selected from many proposals applied by a variety of researchers and practitioners.

This Special Session consists of presentations of 3 ongoing projects, and that by Prof. R. BULL of the University of Leicester (UK). How can we prevent crimes to children in the public domain? Is it possible to distinguish accidental injuries to children from intentional ones? How can we obtain reliable information from small children who have suffered from or witnessed crimes? We will present several evidence-based researches on crime prevention in Japan. Prof. BULL elucidates the state of affairs related to the forensic contest in the UK. The session is concluded by a panel discussion with the 4 speakers focusing on how to bridge research and practice.

Tsuneo KATAYAMA  
Area Director of Protecting Children from Crime  
(Tokyo Denki University, Japan)

## ■ Access



6-9-1 Minatojima-nakamachi, Chuo-ku,  
Kobe 650-0046, Japan

The station next to the Convention Center is The Port Liner Trains "Shimin-Hiroba". All trains stop at the station. From Sannomiya to Shimin-Hiroba costs 240 Yen and takes about 10 minutes either way.

### Legend

- Highway / Tollway
- General Road
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- City Subway / Port Liner
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