

11th of June 2018 9 to 10:30 am Room: Seminar 1

## Some questions in the prevention discussion in Korea

1.	09:00-09:30	Dr. Jee Young YUN	Development of Technology and Crime Prevention in Korea: Autonomous Vehicles
2.	09:30-10:00	Dr. Seung Hyun LEE	Trend on Responding to Serious Juvenile Crimes in Korea
3.	10:00-10:30	Dr. Sung Hoon AN	Prevention and Reduction Strategies against Crimes Committed by Persons with Mental Disorder in Korea



Dr. Jee-Young YUN

Korean Institute of Criminology (KIC)

# Development of Technology and Crime Prevention in South Korea: Autonomous Vehicles

Moderation: Hark-Mo Daniel PARK / Hagen Berndt

With the 2016 monumental event between AlphaGo, an artificial intelligence(AI) program developed by Google Deep Mind and the world Go champion Lee Sedol the public's interests in artificial intelligence has grown and many people anticipate that in various fields, machines equipped with Al will replace human labour in the 4th Industrial Revolution Era. Recently, the Korean society was inundated more than ever with a deluge of information on Al due to the so-called AlphaGo shock. Interestingly, unlike other Future technologies of the 4th Industrial Revolution, bright prospects and worries about a dystopian future were raised simultaneously from the each of the two extremes on Al technologies. Witnessing this alarming progress of technology, it is time that we should put behind the earlier shock and start seriously looking for a strategy to maximize the benefits of technology and minimize the risks of potential harm to people, at once. It is Autonomous Vehicles that Al technology is mentioned as a representative form to be commercialized. This presentation will discuss the commercialization of autonomous vehicles by focusing on the crime prevention aspect.

2001 2004 2009 2010.4 – Present 2016.1 – Present	Ph. D in Law, Graduate School, Ewha Womans University Master of Law, Ewha Womans University Bachelor of Law, Ewha Womans University Research Fellow at Korean Institute of Criminology Executive Director at Korean Association of Criminal Procedure Law Executive Director at Korean Association of Victimology
2017.1 – Present	Ethical Committee Member at Korean Association of Criminal Case Studies
2012.1 – 2015.12	External Examiner at Institute of Justice
2012.1 - 2013.12	Director at Korean Association of Criminal Law
2013.1 – 2013.12	Manager of editing committee at Korean Association of
2010.1 – 2011.12 2009 – 2010	Criminal Case Studies General Affairs Manager at Korean Association of
	Criminal Procedure Law General Affairs Manager at Korean Association of Victimology Lecturer at Ewha Womans University
Major Field of Study	Juvenile Law, Juvenile Justice System, School Violence, Human Rights of Child, Criminal Law, Criminal Policy.



Dr. Seung Hyun LEE

Korean Institute of Criminology (KIC)

# Trend on Responding to Serious Juvenile Crimes in Korea

#### Moderation: Hark-Mo Daniel PARK / Hagen Berndt

2003–2007 2008–2010	Doctor's degree from Hanyang University in Korea, Criminal Law
2010–2011	Law Department at Kangwon University and Gachon University in Korea, Part-time Lecturer
2009-Present	Law Department at Kyungwon University in Korea, Adjunct Professor
2005-Present	Human Rights Bureau at Ministry of Justice in Korea, Instructor of Human Rights Division Korean Institute of Criminology, Research Fellow
Major Field of Study	Juvenile Law, Juvenile Justice System, School Violence, Human Rights of Child, Criminal Law,

Criminal Policy.

As serious crimes have been occurring continuously, discussions of serious juvenile offenders were taking place such as strengthening of criminal punishment and lowering the age of criminal liability. The Ministry of Justice, the Ministry of Education, the Ministry of Health and Welfare, etc., are important to support the government agencies supporting crisis of juveniles and juvenile crimes. However, in order to cope effectively with juvenile crimes, comprehensive supports and cooperation should be the most essential. The Study focused on examining the juvenile justice policies implemented by each department and responding system to serious juvenile crimes in Korea.



Dr. Sung Hoon AN

Korean Institute of Criminology (KIC)

# Prevention and Reduction Strategies against Crimes Committed by Persons with Mental Disorder in the Republic of Korea

Moderation: Hark-Mo Daniel PARK / Hagen Berndt

2005–2010	Doctor's degree from Meiji University in Japan, Criminal
2004-2010	Law
2006-2008	Tokyo District Court in Japan, Court Interpreter
2010-2011	Law Department at Meiji University in Japan, Faculty
	Assistant Researcher
2010-Present	Institute of Comparative Law at Chuo University in
2016-2018	Japan, Part time Researcher
	Korean Institute of Criminology, Research Fellow
	Planning & Coordination Office at KIC, Manager
Major Field of Study	Criminal Law, Criminal Policy, Correctional Policy,
,	Victimology, Restorative Justice

People living in the modern society suffer from various kinds of stresses and are exposed to mental illnesses such as depression and panic disorder. Such stresses and mental disorders can cause serious crimes, inflicting enormous pains to the society. In the cases of crimes committed by mentally disordered offenders in Korea, offenders are imprisoned or treated in the specialized correctional facilities. Recently, however, there have been increasing voices over a need to emphasize recidivism prevention and preventive measures rather than punishments after the crimes are committed. In this context, as the prevention of crimes caused by mental illness has become more important, I would like to identify ways in which the supervision and management of the mentally disordered offenders in the community can be strengthened.