Nov.12			
	Symposium	Large	Middle
	LENLS	JURISIN	Al-Biz
Registration Open 9:00			
		9:30-10:30 Invited Talk: "Artificial Intelligence and Law for the Dutch Police: Beyond mere prediction" Floris Bex, Utrecht University and the University of Tilburg, the Netherlands	 9:20 - 9:30 Opening session, Prof. Takao Terano Session 1. Chair: Setsuya Kurahashi 9:30 - 10:00 (L) K. Akiyama, T. Saito, "Study on Ranking Method of Technical Documents: The Case of Patent Infringement Avoidance Survey" 10:00 - 10:30 (L) Y. Nishi, A. Suge, H. Takahashi, "Text Analysis on the Stock Market in the Automotive Industry through Fake News Generated by GPT-2"
10:00-11:00 Coffee break	10:00-10:30 Coffee Break	10:30-11:00 Coffee Break	
	10:30-11:30 Session Satoru Suzuki "A Non-Archimedean Model of Logic of Gradable Adjectives" Alastair Butler "From discourse to logic with Stanford CoreNLP and Treebank Semantics"	 11:00-11:30 "An agent-based model for exploring pension law and social security policies" Emilio Serrano and Ken Satoh 11:30-12:00 "Culprit Resolution for Legal Debugging in First-Order PROLEG" Wachara Fungwacharakorn and Ken Satoh 12:00-12:30 "A Proposal of a Structuring Notation for a Judgement" Tatsuki Kawasaki, Sosuke Moriguchi and Kazuko Takahashi 12:30-12:40 Closing Remark 	Session 2. Chair: Masakazu Takahashi 11:00 - 11:30 (L) M. Mochii, S. Kurahashi, "Gaming Simulation on Merger and Acquisition" 11:30 - 12:00 (L) H. Yanada, S. Kurahashi, "Research Related to Each Startup Support and Their Effective Combinations"

	13:00-14:30 Session Oleg Kiselyov and Yuya Hoshino "Lambek Grammars as Second-order Abstract Categorial Grammars" Arka Banerjee "A Situation Semantic Approach to Bangla Gerunds and Attitude Verbs that Embed them"	13:10 - 14:10 Invited talk 1 Prof. Goutam Chakraborty, "Financial Data Analyses – Modeling of a Time-Series or a Multivariate Approach" 14:10 - 15:10 Invited talk 2 Prof. Fujio Toriumi, "All you need is not money How to
14:30-15:30 Coffee break	Chungmin Lee "Factively Presupposed Nominal Complement Clauses and their Interaction with Epistemic/Doxastic Verbs" 14:30-14:45 Coffee Break	encourage posting contents on CGM? -"
	14:45-16:15 Session Kristina Liefke "Reasoning with an (Experiential) Attitude" Mioko Miyama "A Choice Function Analysis of Either in the Either/or Construction" Filipe Hisao Kobayashi and Vincent Rouillard "Tying Free Choice in Questions to Distributivity"	Session 3. Chair: Hiroshi Takahashi 15:40 - 16:10 (L) M. Abe, K. Nakagawa, "Deep Learning for Multi-factor Models in Global Stock Markets" 16:10 - 16:30 (S) H. Hayashida, M. Takahashi, H. Funashima, "Novel Validation Method for the R&D Project Status Visualization in Open-Innovation model"
	16:15-16:30 Break 16:30-17:30 Invited Talk Sunwoo Jeong "The effect of prosody on veridicality inferences in Korean" 17:30-17:45 Closing Remark	
18:00 Close		