



# IAEA Symposium on International Safeguards

## Tuesday, 6 November 2018

### TECI Automating and Optimizing Data Collection and Processing at HQ - Boardroom A (11:00 - 12:30)

time	[id] title	presenter
11:00	[285] Big Data Analysis for Non-proliferation Purposes	Mr STEWART, Ian
11:07	[128] Analysts versus Algorithms? Exploring the design of effective information analysis systems in the age of 'Big Data'	Dr MORAN, Matthew
11:14	[80] Using machine learning and natural language processing to enhance uranium mining and milling safeguards	Ms DIAB, Jasmin
11:21	[188] Autonomous Systems, Artificial Intelligence and Safeguards	HADDAL, Risa
11:28	[91] Semantic Graphs for Safeguards Data Integration, Pattern Matching, and Event Classification	Mrs GASTELUM, Zoe
11:35	[286] Report back on International Workshop on the Applicability of New Tools and Technologies for Non-Proliferation	Mr STEWART, Ian
11:36	[59] OSIS 2.0: Optimizing Analyst-Driven Automation of Open Source Information Collection and Processing	Mr SKOELD, Thomas
11:37	[353] Using iCore in Information Collection/Analysis	
11:42	[354] STEPS for the Modernization of Safeguards Information Analysis Tools	